CURRICULUM VITAE

PERSONAL DATA

ONYENEKWE, Sylvia Chinasa Name:

Sex: Female Marital Status: Married Maiden Name: Oguike Nationality: Nigerian

Contact Address: Department of Agricultural Economics, University of Nigeria, Nsukka

Phone Number: +2348036545790; +2349012654333

Email Address: chinasa.onyenekwe@unn.edu.ng; sconyenekwe@st.ug.edu.gh

EDUCATION/QUALIFICATION

Year	Institution	Department	Qualification	Grade/GPA
2015-2018	University of Ghana	Agricultural Economics and	PhD Applied	Not classified
		Agribusiness	Agricultural	
			Economics	
			and Policy	
2010-2014	University of Nigeria	Agricultural Economics	M.Sc Farm	4.85/5.0
			Management	
			and	
			Production	
			Economics	
2001-2007	University of Nigeria	Agricultural Economics	B. Agric	First class
				4.67/5.0

WORK EXPRERIENCE

❖ Job Title: Lecturer I

Employer: University of Nigeria, Nsukka. Date of Employment: June 2009 to date

Main Responsibilities: lecturing, researching, computation of result, serving as rapporteur in postgraduate seminars, some administrative duties e.t.c. I teach courses such as microeconomics, resource and environmental economics and econometrics at the undergraduate level. I also supervise undergraduate and Master's thesis.

❖ Job Title: PhD Intern

Institution: Department of Agricultural Economics and Agribusiness, University of Ghana.

Project Theme: Experiential learning in Climate Change, Farming Systems and Food

Security in Ghana.

Internship Period: March- December 2016

Main Responsibilities: Desktop literature review; questionnaire design; data collection

using "ODK Collect" software.

Sponsored by Building Stronger Universities (Phase II Project)

Job Title: Teacher

Employer: Victory Scientific Group of Schools Date of Employment: April 2008 to February 2009

Main Responsibilities: Teaching

AREAS OF RESEARCH INTEREST

My research interest includes a range of Resource and Environmental, Agricultural, and Economic Policy Issues with a focus on natural resources, climate change, pollution, energy issues; Gender and Development; agrifood systems, poverty and food security issues and Rural Development issues.

LIST OF PUBLICATIONS

Journal articles

- 1. **Onyenekwe**, **C.S.**, Opata, P.I., Ume C.O. Sarpong, D.B., and Egyir, I.S. (2023). Heterogeneity of adaptation strategies to climate shocks: Evidence from the Niger Delta Region of Nigeria. *Bio-based and Applied Economics*, (*Just Accepted*). DOI: 10.36253/bae-13436.
- 2. **Onyenekwe, C.S.**, Okpara U.C., Opata, P.I., Egyir, I.S., and Sarpong, D.B. (2022). Triple challenge: Food security and Vulnerabilities of Fishing and Farming Households in Situations Characterized by Increasing Conflict, Climate Shock and Environmental Degradation. *Land*, 11(11), 1982. DOI: https://doi.org/10.3390/land111111982.
- 3. **Onyenekwe C.S.**, Sarpong D.B., Egyir I.S., Opata P.I. & Oyinbo O. (2022). A comparative study of farming and fishing households' livelihood vulnerability in the Niger Delta, Nigeria, Journal of Environmental Planning and Management. DOI: https://doi.org/10.1080/09640568.2022.2107495.
- 4. Opata P.I., Ezeibe A.B., Ume C.O., Iwuchukwu J.C. and **Onyenekwe S.C.** (2022). Factors Affecting Women Labor Utilization in Staple Crops Value Chains Activities in Southeast Nigeria. *Asian Review of Social Sciences*, 11(1), 7-16. DOI: https://doi.org/10.51983/arss-2022.11.1.2924.

- Okoh, T. C., Opata, P.I., Ibe, J.C., Onyenekwe, S. C., Ikubaiyeje, K. P., and Ettum, P.O. (2021). Determinants of Technical Efficiency among Lowland Rice Farmers in Enugu State, Nigeria: A Stochastic Frontier Production Function Approach. *Journal of Agriculture and Food Sciences*, 19(2), 63-74. DOI: https://dx.doi.org/10.4314/jafs.v19i2.7.
- 6. Idu, M.A. and **Onyenekwe C.S.** (2021). Mitigating COVID-19 effects on Farmers: The role of Commissioners of Agriculture in Nigeria. *Agro-Science*, 20(4, Special Issue), 65-69. DOI: https://dx.doi.org/10.4314/as.v20i4.9
- 7. Enete, A.A. and **Onyenekwe**, **C.S.** (2021). Policy adjustments for enhanced agricultural production in Nigeria after COVID-19 pandemic. *Agro-Science*, 20(4, Special Issue), 28-35. DOI: https://dx.doi.org/10.4314/as.v20i4.4
- 8. **Onyenekwe, C.S.** & Henri-Ukoha, A. (2021). Determinants of Technical Inefficiency and Rice Production Risk in Enugu State, Nigeria. *International Journal of Agricultural Economics, Management and Development* (IJAEMD), 9(1), 81-93.
- 9. Ike, C.U., Donald, U.T. and **Onyenekwe, C.S.** (2020). Household food insecurity coping strategies during violent conflict in Taraba State, Nigeria. *Journal of Agriculture, Environmental and Management*, 5(2), 819-826.
- 10. Nwofoke, C., **Onyenekwe, C.S.** and Agbo, F.U. (2017). Willingness to Pay (WTP) for an Improved Environmental Quality in Ebonyi State, Nigeria. *Journal of Environmental Protection*, 8,131-140
- 11. **Onyenekwe C.S.** & Okorji E.C (2015). Effects of off –farm work on the technical efficiency of rice farmers in Enugu State, Nigeria. *Journal of Agricultural Economics and Development*, 4(4), 44-50.
- 12. Agbo F.U, **Onyenekwe C.S.** & Obasi F.A (2015). Sustainable timber utilization and management in Ebonyi State, Nigeria. *African Journal of Agricultural Research*, 10(19), 2061-2067.
- 13. Obasi F.A, Agbo F.U & **Onyenekwe C.S.** (2015). Environmental and Socio-economic effects of timber harvesting in Ebonyi State, Nigeria. *African Journal of Agricultural Research*, 10 (11), 1233-1238.
- 14. **Onyenekwe C.S.** & Okorji E.C (2015). Constraints faced by Farmers in Rice Production in Enugu State Nigeria. *Researchjournali's Journal of Agriculture*, 2(4),1-9.

Title of PhD Thesis: Climate Shocks, Environmental Degradation and Resource Conflict: Implications for Agricultural Livelihoods and Food Security in Niger Delta Region of Nigeria

Discussion Paper

Contributor to an IFPRI Discussion Paper:

Ragasa C., Kyle J., Kristjanson P., Eissler S., Achike A.I, Bezner-Kerr R., Bryan E., Elias M., Heckert J., Hendriks S., Kosec K., Onoja A.O. Onyenekwe C.S., Sarkar A., & Seymour G. (2022). Conceptualizing Women's Empowerment in Agrifood Systems Governance: A New Framework. IFPRI Discussion Paper 02153: Washington, D.C., IFPRI. https://doi.org/10.2499/p15738coll2.136489

Manuscript Ready for Publication in International Peer-Reviewed Journals

Onyenekwe, C.S., Obi, C.G, Okoh, T.C Ihedioha, N.N. and Ume C.O. What determines gender roles in the allocation and investment decisions of farm households in Nigeria? (Submitted to *International Journal on food system dynamics* and is under review)

Publications in Conference Proceedings

Onyenekwe, C.S. and Opata P.I. (2019). Energy Consumption, Carbon Emission and Economic Growth Nexus in Japan. *Conference Proceedings of Nigerian Women in Agricultural Research for Development*, p53-65.

Onyenekwe, C.S., Arene C.J., Ike C.U. and Egwue, O.L. (2020). Gender Differentials in Agricultural Labour Participation in Sub-Saharan Africa: A Theoretical Review. *Proceedings of AEC 2020 International Conference on Agricultural Transformation in the ECOWAS Sub-Region*, p634-644.

Onyenekwe, C.S. and Opata P.I. (2021). Determinants of Technical Inefficiency and Rice Production Risk in Enugu State, Nigeria. *Proceedings of 20th Annual Conference of Nigeria Association of Agricultural Economists*, p363-371.

Amaechina E.C., Onyenekwe C.S. and Chukwuone N.A. (2021). Effects of COVID-19 Lockdown on Take-off of Farming Activities in Enugu State, Nigeria. *Proceedings of* 20th Annual Conference of Nigeria Association of Agricultural Economists, p165-178.

CONFERENCES, TRAININGS AND WORKSHOPS ATTENDED

TRAININGS AND WORKSHOPS

1. Training on Statistical Data Analysis for Postgraduate Students and Staff using R Programming Language

Venue: Virtual training organised by Ruforum

Date: Feb, 2022

- 2. Training Course on Systematic Review Organized by: University of Ghana Centre for Evidence Synthesis and Policy (UGCESP) Date: 27th- 31th July, 2020
- 3. Scientific Writing Short Course

Venue: University of Ghana (Organized by Regional Institute for Population Studies,

RIPS)

Date: 19-20 July, 2018.

Sponsored by IDRC-Canada

4. Transdisciplinary Winter School

Course: Transdisciplinary Methodology, Process and Methods; Complexity Theory and

Systems Thinking

Venue: Sustainability Institute Stellenbosch University Cape Town.

Date: 6th-10th July, 2015

Sponsored by TRECCAfrica

5. 6th International Climate Change and Population Conference on Africa (CCPoP):

Theme: The Future We Do Not Want.

Venue: Conference Hall of the Noguchi Memorial Institute for Medical Research

(NMIMR), University of Ghana, Legon.

Date: $23^{rd} - 25^{th}$ July 2018.

6. Training Course on Program Evaluation Econometrics

Venue: University of Ghana, Legon

Date: 9th- 13th May, 2017

Sponsored by Alliance for Green Resolution in Africa (AGRA)

7. Training Course on Food Security and Management: Environmental Life Cycle

Assessment and Eco Design.

Venue: University of Ghana, Legon Date: 24th- 28th October, 2016

Sponsored by Building Stronger Universities (Phase II Project)

8. Integrated Decision Support System (IDSS)

Course: Training on the use of FARMSIM model

Venue: CSIR campus, Accra Ghana.

Date: 1st -5th February. 2016

Sponsored by Feed the Future and USAID

9. UG PAN-AFRICAN DOCTORAL ACADEMY

Course: Managing the Doctoral Process (including managing literature Review)

Venue: Centre for African Wetlands, University of Ghana, Legon.

Date: 13th - 17th July, 2015.

Sponsored by University of Ghana with the support of Carnegie Corporation.

10. International Conference on Climate Change and National Development.

Theme: Harnessing Research for Sustainability.

Venue: Centre for African Wetlands, University of Ghana, Legon.

Date: 24th-25th June, 2015.

Sponsored by University of Ghana with the support of Open Society Foundation.

11. Training Course on Advanced Quantitative Methods which included the use of MATLAB software for Data Analysis.

Venue: University of Ghana, Legon

Date: 8th- 12th June, 2015

Sponsored by Alliance for Green Resolution in Africa (AGRA)

12. African Climate Change Adaptation Initiative Seminar Series (ACCAI-UNN)

Venue: university of Nigeria, Nsukka.

Date: 23rd September, 2014.

Theme: Climate Finance and Associated Research Opportunities.

13. African Climate Change Adaptation Initiative Seminar Series (ACCAI-UNN)

Venue: University of Nigeria, Nsukka.

Date: 27th October, 2014.

Theme: Renewable Energy Life Cycle and Associated Research Opportunities

14. Annual National Conference of Nigerian Association of Agricultural Economists (NAAE)

Venue: Niger Delta University, Wilberforce Island Bayelsa State, Nigeria.

Date: 13th- 17th October, 2014.

Theme: Green Economy: The Context, Issues and perspectives.

Paper presented: Constraints faced by Farmers in Rice Production in Enugu State Nigeria.

15. Workshop on Trans-Disciplinary Climate Change Adaptation Capacity.

Venue: Princess Alexandra Auditorium, University of Nigeria, Nsukka

Date: April, 2012

Theme: Trans-disciplinary Research Methods, Curriculum for Building Climate Change

Adaptation Skills and Review of Proposals for Grant.

16. Workshop on Grid Computing Technology for Academics of the University of Nigeria Nsukka and other South-Eastern Universities in Nigeria.

Venue: South-East Biotechnology Centre Hall, University of Nigeria Nsukka.

Date: 24th -25th September, 2012.

Theme: Grid Computing Technology: The Imperative Research and Collaboration Tool of

the 21st Century.

CONFERENCES

17. 10th Nigerian Women in Agricultural Research for Development (NiWARD) Annual National Conference and General Meeting.

Theme: Innovative Ideas and Research Outputs for Agricultural Development

Venue: Conference Hall, Nigerian Institute for Oceanography and Marine Research,

Lagos.

Date: 29th-30th, November 2022

Paper presented: Determinants of rice production in Aninri Local Government Area of Enugu State.

18. West Africa Regional Horticulture Conference.

Date: $7^{th} - 8^{th}$ February, 2022.

Venue: African Regent Hotel, Accra

Paper presented: The horticulture sector in Nigeria: Opportunities and Challenges

19. 1st International Virtual Conference of the Department of Economics in Conjunction with Centre for Contemporary Economics and Allied Research

Date: 7th – 8th February, 2022.

Theme: Global Pandemic, Economic Growth and Development in Africa.

Paper presented: Gender Roles in the Allocation and Investment Decisions of Agricultural Households in Nsukka.

20. 21st Annual National Conference of Nigerian Association of Agricultural Economists (NAAE) LAFIA2021

Hosted by: Federal University of Lafia.

Date: 18th- 22nd October, 2021.

Theme: Covid-19 and national economic crisis: Challenges to food security and sustainable livelihoods.

Paper presented: Effects of COVID-19 Lockdown on Take-off of Farming Activities in Enugu State, Nigeria.

21. 31st Triennial International Conference of Agricultural Economist (ICAE 2021)

Date: $17^{th} - 31^{st}$ August, 2021.

Theme: *Agriculture under the 4th Industrial Revolution*.

Paper presented: Livelihood Vulnerabilities of Farming and Fishing Households in the Face of Multiple Stressors: Evidence from the Niger Delta Region of Nigeria.

22. International Food and Agribusiness Management Association Conference (IFAMA 2021)

Date: 21st - 24th June, 2021.

Theme: *Innovations reshaping the Future of Food*.

Paper presented: Determinants of Adaptation to Climate Shocks by Farming and Fishing Households in Niger Delta Region of Nigeria.

23. 20th Annual National Conference of Nigerian Association of Agricultural Economists (NAAE)

Hosted by: University of Uyo, Uyo, Akwa-Ibom State, Nigeria.

Date: 15th- 17th March, 2021.

Theme: Agricultural risk and management in Nigeria.

Paper presented: Determinants of Technical Inefficiency and Rice Production Risk in Enugu State, Nigeria.

24. 3rd National Annual Conference of Society for Agriculture, Environmental Resources and Management (SAEREM) Virtual

Hosted by: University of Calabar Date: 18th -20th, November 2020

Paper presented: Household food insecurity coping strategies during violent conflict in Taraba State, Nigeria

25. 8th Nigerian Women in Agricultural Research for Development (NiWARD) Annual National Conference and General Meeting (Virtual).

Theme: Sustainable Agricultural Development through Innovation and global linkages

Hosted by: University of Ilorin, Nigeria

Date: 9th -11th, November 2020

Paper presented: Economics of palm oil production in Enugu state, Nigeria

26. Virtual International Conference on Agricultural Transformation in the ECOWAS Subregion

Hosted by: University of Nigeria

Date: 27-28th, October 2020

Paper presented: Gender Differentials in Agricultural Labour Participation in Sub-Saharan Africa: A Theoretical Review

27. 7th Nigerian Women in Agricultural Research for Development (NiWARD) Annual National Conference and General Meeting.

Theme: Sustainable Development Goals in Nigeria: Challenges and Opportunities

Venue: Raw Materials Research and Development Center, Maitama, Abuja.

Date: 6th-9th, October 2019

Paper presented: Energy Consumption, Carbon Emission and Economic Growth Nexus in Japan

SKILLS

- Excellent communication skill
- Strong organizational and interpersonal skill
- Good management skill
- Computer proficiency
- Ability to work tirelessly with minimum or no supervision
- Ability to identify and exploit business opportunities
- Ability to use some statistical/analytical packages like SPSS, STATA, R, EVIEWS, MATLAB, OX, FRONTIER 4.1, FARMSIM, NVIVO
- Good understanding and flair for developmental research
- Teaching with transferable skills

ADMISTRATIVE EXPERIENCES

Acting. Head of Department of Agricultural Economics (Dec. 5th -7th 2022)

Chairperson, Correspondences Sub-committee for the AEC2020 International Conference (2020)

Member, Faculty Publication Committee (2020-present)

Member, Faculty Library Committee (2019)

Member, Departmental Research and Innovation Committee (2019 till date)

Member, Departmental Research Seminar (2019 till date)

Member, Departmental Conferences and Workshop Committee (2019 till date)

Member, Departmental Examination Board (2009 to 2014)

Member, Departmental ICT Committee (2012)

Member, Faculty Handbook Committee (2011)

Rapporteur in Post Graduate Seminars (2009 to 2014).

ACADEMIC ACHIEVEMENT

- Second best graduating undergraduate student, Department of Agricultural Economics, University of Nigeria, Nsukka (2007).
- Best graduating MSc student, Department of Agricultural Economics, University of Nigeria (2014).

INTERNATIONAL SCHOLARHIP/FELLOWSHIP AWARD

Trans-disciplinary Training for Resource Efficiency and Climate Change Adaptation in Africa (**TRECCAfrica**) PhD scholarship 2015-2018

Africa Regional International Staff/Student Exchange (**ARISE**) PhD scholarship (Exchange student in Makerere University, Uganda, August - October 2017)

RESEARCH GRANT

M.Sc research support grant from African Network for Agriculture, Agroforestry and Natural Resources Education (ANAFE) 2012

Serving as a team member in the Agricultural Policy Research Network (APRNet) consultancy for International Food Policy Research Institute (IFPRI) to execute the Women in Agriculture Governance Indicator (WEAGI) Project (2022- 2023).

MEMBERSHIP OF ASSOCIATIONS/PROFESSIONAL BODIES

International Association of Agricultural Economists (IAAE).

Nigeria Association of Agricultural Economists (NAAE).

International Food and Agribusiness Management Association (IFAMA)

Nigerian Women in Agricultural Research for Development (NiWARD).

Agricultural Policy Research Network (APRNet).

Society for Agriculture, Environmental Resources and Management (SAEREM)

Nigerian Institute of management (NIM).

REFEREES

Name		Institution	Position	Email Address	Phone number
			Held		
Prof.	A.A.	Department of Agricultural	Head of	anselm.enete@unn.ed	+2348064448030
Enete		Economics, University of	Department	u.ng	
		Nigeria, Nsukka.			
Prof.	D.B.	Department of Agricultural	Professor	dbsarpong@ug.edu.gh	+233244737745
Sarpong		Economics and Agribusiness,			
		University of Ghana, Legon.			
Prof.	Irene	Department of Agricultural	Professor	ireneegyir@yahoo.co	+233240932768
Egyir		Economics and Agribusiness,		m	
		University of Ghana, Legon.			