

**CHUKWUONE NNAEMEKA ANDEGBE**

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**EMPLOYMENT/OFFICE ADDRESS:** Department of Agricultural Economics and Resource  
and Environmental Policy Research Centre (REPRC)  
University of Nigeria Nsukka,  
Enugu State, Nigeria.

**RESIDENTIAL ADDRESS:** No 6 Eni-Njoku Street, University of Nigeria Nsukka  
Enugu State, Nigeria

**STATE OF ORIGIN:** Enugu  
**DATE OF BIRTH:** 19<sup>th</sup> September, 1970  
**NATIONALITY:** Nigerian  
**TELEPHONE:** +2348051242411  
**MARITAL STATUS:** Married

**ACADEMIC BACKGROUND:**

**Post Graduate Qualification**

University of Nigeria  
PhD Agricultural Economics - Resource and Environmental Economics June, 2008  
**Title of Thesis-** “Analysis of Conservation and Utilization of Non-Wood Forest Products in  
Enugu and Cross River States of Nigeria”

University of Nigeria  
M.Sc Agricultural Economics – Agricultural Finance and Project Analysis Sept. 2000

**First Degree**

University of Nigeria  
B.Agric Crop Science –Second Class (Upper Division) June 1995

**Other Qualifications**

University of Laval, Canada  
Certificate of Participation in Computable General Equilibrium (CGE)  
Modeling with GAMS May, 2012

**SOME OTHER TRAINING OBTAINED**

1. Cyber Security Awareness Course- April 4, 2023
2. Personal Data Privacy at the World Bank Group (IBRD/IDA) – September 12, 2021
3. BSAFE - World Bank Group Edition- September 12, 2021

4. Applying the Environmental and Social Frameworks to Projects- Completed- Nigeria Training, December 14-18 2020.
5. Training on MIRAODEP Organised by AGRODEP in Dakar, Senegal – December 13 -15 2016
6. Training on Assessing Crop Production, Nutrient Management, Climate Risk and Environmental Sustainability with Simulation Models – April, 2014.
7. Training on Advanced CGE Modelling with GAMS organised by AGRODEP in Pretoria, December, 2012.
8. Damage and Loss Assessment Training Organised by World Bank and National Emergency Management Agency (NEMA)- 14<sup>th</sup> – 17<sup>th</sup> March, 2011.
9. ECOMOD Training on Advanced General Equilibrium Modelling with GAMS – Singapore, January 10-14, 2011
10. ECOMOD Training on Practical General Equilibrium Modelling with GAMS – Washington DC, March 8-12, 2010
11. Training on Policy Impact Evaluation Research conducted by Poverty and Economic Policy Research Network, Manila Philippines - December 7-8 2008
12. Intensive Training Course on Project Monitoring and Evaluation Conducted by Centre for Management Development at Kano Nigeria, September, 1-5 2008
13. Training on Poverty Dynamics, conducted by Poverty and Economic Policy Research Network, Lima Peru, 9-10 June, 2006
14. Environmental Economics for Development Policy IX (EEDP 9) Course, World Bank Institute Washington (Held at Centre for Environmental Economics and Policy in Africa (CEEPA) University of Pretoria South Africa) October, 2006
15. Visiting Scholar Under the Cornell University Food and Nutrition Policy Program, Cornell University USA, Funded by African Economic Research Consortium – July – August, 2005

## **WORKING EXPERIENCE**

**Current Position- 2019- Date:** Director, Resource and Environmental Policy Research Centre (REPRC), Environment for Development (EfD) – Nigeria, University of Nigeria Nsukka, [www.efdinitiative.org/nigeria](http://www.efdinitiative.org/nigeria).

**Short Term Consultant (STC) World Bank-** December 2012 to Date. Has carried out many consultancy assignments for the World Bank in Nigeria.

**Hon Commissioner Ministry of Environment and Mineral Resources Enugu State - 2013 – 2015** – Was a member of Enugu state executive council and was responsible for day-to-day running of Enugu State Ministry of Environment and Mineral Resources and initiation, formulation and implementation of government policies and projects regarding the environment. These include policies and projects regarding environmental management, biodiversity conservation, forestry, waste management, climate change issues, erosion, flooding, urban beautification, among others.

**Managing Director/Overseer, University of Nigeria Press Limited – August 22 2009 to July 2 2013 (Full time), July 2 2013 – July 31 2015 (Part time)** – Championed the resuscitation of the company that was moribund to becoming a well performing company growing from less than three hundred thousand naira (₦300,000) monthly turnover to over five million naira (₦5,000,000) monthly turnover. Within the period, I developed a business plan and we borrowed seventy-five million naira from First Bank of Nigeria Plc which was used for the resuscitation of the company especially acquiring of modern equipment. The loan has been liquidated.

**Managing Director, University of Nigeria Consultancy Services Limited- July 2009 to July 2014** - Was responsible for re-strategizing the company. The company is now carrying out a lot of consultancy projects nationally with an annual turnover of over five hundred million naira.

**Monitoring and Evaluation Officer and later Project Coordinator**, World Bank Funded Projects including the Centre of Excellence Project for University of Nigeria- December 2008 – June 2013.

**Program Manager, Monitoring and Evaluation**, Central Bank of Nigeria funded Entrepreneurship Development Centre (EDC) Project, Onitsha, South East Nigeria– March 2008-February 2010.

**Senior Research Fellow/Senior Lecturer –October 1, 2010 to Date**

- 1) **Graduate Students Supervision-** Supervised and graduated 3 MSc students and 1 PhD student. Currently supervises 5 MSc students and 5 PhD students.
- 2) Teaches Advanced Mathematical Economics, Advanced Production Economics and Grant Writing to PhD students; Land Resource Economics, Environmental and Resource Economics, Advanced Production Economics and Farm Management to MSc Class in the Department of Agricultural Economics.
- 3) Taught undergraduate courses in Project Analysis, Farm Management and Production Economics, Agricultural Economics Policy and Planning, Agricultural Economics theory and Agribusiness/ Finance and Rural Development Theory and Practice, Entrepreneurship Development in the Department of Agricultural Economics and Centre for Entrepreneurship and Development Research (CEDR).
- 4) Responsible for business development and initiating start-ups including mentoring to ensure that the start-ups do well. Helps them in reviewing their business plan before loan application.
- 5) Supervises undergraduate and postgraduate (MSc) students. Have supervised over 17 undergraduate students and 3 MSc students.
- 6) Other duties include preparation of research proposals for funding; executes funded projects including data collection, analysis and report writing; facilitates training workshops.

- 7) Also offers consultancy in Economic Development/Agricultural Economics research and rural development projects and policy initiatives, Project Analysis (Project Life Cycle), Monitoring and Evaluation, Economic Valuation, Business Development Services (BDS) especially development of business plans, value chain analysis and development, writing of feasibility studies, and Market Analysis and Development.
- 8) Other duties included preparation of research proposals for funding; executes funded projects including data collection, analysis and report writing; facilitates training workshops and consultancies on economic development issues.

**Research Fellow II/Lecturer II (October 2005- September 2010) –**

Taught undergraduate courses in Project Analysis, Farm Management, Farm accounting, Production Economics, Agricultural Economics theory and Agribusiness/ Finance and Rural Development Theory and Practice, Entrepreneurship Development in the Department of Agricultural Economics and Centre for Entrepreneurship and Development Research (CEDR).

**Assistant Research Fellow/Assistant Lecturer (June 2004- September 2005)**

- 1) Taught undergraduate courses in Project Analysis, Farm Management, Farm Accounting, Production Economics, Agricultural Economics theory and Agribusiness/ Finance and Rural Development Theory and Practice, in the Department of Agricultural Economics and Centre for Rural Development and Cooperatives (CRDC).
- 2) Other duties include preparation of research proposals for funding; executes funded projects including data collection, analysis and report writing; facilitates training workshops and consultancies.

**Programme/Research Officer- Bioresources Development and Conservation Programme (BDCP) Nsukka and Abuja Nigeria 2002-May 2004 (Full Time).** Duties include formulation of Research Proposals with Funding Prospects, serves as resource person in workshops, conducts research on resource conservation, Economic Valuation, natural resource market analysis and development, development of value chain for natural products especially NTFPs and sustainable development.

*Major projects carried out in BDCP include:*

- 1) Facilitated a socio-economic research study on Natural Resource Valuation and Damage Assessment in Nigeria's Niger Delta- Funded by Macarthur Foundation and presented the report in a round table conference involving various stakeholders in the Niger Delta.
- 2) Facilitated BDCP studies on market analysis and development of value chain for natural products especially non-timber forest products
- 3) Participated in the field work on Assessment of Biodiversity in Okwangwo National Park, Cross River State, Nigeria- Funded by the International Cooperative Biodiversity Group (ICBG).

- 4) Facilitated the field work on Conservation of Medicinal Plants and Other Non-Timber forest Product in Ndoki Area of Niger Delta, Nigeria- Part of the Preparatory work to seek for Global Environment Facility (GEF) Funding.
- 5) Served as Member, ad-hoc Editorial Committee for the Nigeria Biodiversity Strategy and Action Plan (NBSAP).
- 6) Assisted in drafting BDCP's International Cooperative Biodiversity Group (ICBG) proposal, 2003.
- 7) Facilitated and Presented the Niger Delta GEF proposal to a technical expert group facilitated by UNDP.
- 8) Supervised the day-to-day activities of BDCP in the Nsukka office.

**Personal Assistant to the General Manager/Chief Executive- ADAPALM (Nig) LTD 2001-2002** Owerri, Imo State, Nigeria:

Main duties included training/organization of field workers on agronomic practices in palm plantation including data collection, analysis and other management work. Activities carried out include, trained field workers on agronomic practices and farm management, assisted in the day-to-day management of the establishment as directed by the General Manager/Chief executive, supervised the renovation of the oil mill.

#### **AREAS OF RESEARCH INTEREST**

My research interest includes a range of Resource and Environmental, Agricultural and Development Economic Policy Issues with focus on natural resources (Forestry and Fisheries), climate change, energy issues, environmental valuation and Pollution; Finance (Micro Finance); Micro Enterprise Development; Technology issues; Gender and Development; Poverty issues and Impact Assessments; Rural Development issues; and Macroeconomic Development.

#### **PROFESSIONAL/ACADEMIC HONORS AND AWARDS:**

1. Nigeria at 60 Jubilee Special Award as an Outstanding Teacher/Lecturer by the President of Nigeria, His Excellency, Muhammadu Buhari on 30<sup>th</sup> September, 2021.
2. Faculty of Agriculture, University of Nigeria Nsukka award as a Worthy Ambassador of the Faculty, June 2014.
3. SHELL-UNN CEMAC Annual Sustainability Award in recognition of exceptional contribution in good governance for the year 2014.
4. Vice Chancellor's award of excellence, University of Nigeria Nsukka, Nigeria October, 2008.
5. Meritorious Award as One of the Best NYSC Members of the Year, 1996 By Sokoto State Government, Nigeria
6. Weed Science Society of Nigeria Award to the Best Graduating Student in Weed Science, April 1995.

## **CURRENT POLICY ENGAGEMENT/ NATIONAL DUTIES**

1. Member, Technical and Steering Committee, Nigeria PROBLUE Project- “Reducing Marine Plastic Pollution and Creating Plastic Recycling Market in Lagos State, Nigeria”- January 2022 to Date.
2. Member, Nigeria Circular Economy Working Group (NCEWG)- 2021 to Date.
3. Member, Steering Committee of the World Bank’s Technical Assistance Project: Climate Resilience and Environmental Management Program of Advisory Services and Analytics (CREM-PASA)- March 2023- Date

## **INDIVIDUAL RESEARCH GRANTS/RESEARCH PROJECTS**

1. The Impact of Improved Environmental Management Practices on Small Scale Catfish Production: Experimental Evidence from Coastal Nigeria- Funded by SIDA through Environment for Development Initiative, January, 2022- USD90,000- Study on-going- Principal Investigator
2. Gender-based Analysis of Impact of COVID-19 Pandemic on Income and Food Security of Households in Nigeria- Funded by SIDA through Environment for Development Initiative, January, 2022- USD37,000- Study on-going- Co-investigator.
3. Electricity reliability and electric cooking: What can we learn from cross-national comparisons? - Funded by SIDA through Environment for Development Initiative, January, 2022- USD86,000- Study on-going- Co-investigator
4. Plastic Ban and Plastic Waste Management: Perceptions, Preferences and Willingness to Pay by Residents of Lagos Nigeria- Funded by National Geographic Society (NGS)- December 2019- \$59,595- Study concluded (paper writing on-going)- Principal Investigator.
5. Marine Collaborative Research Project- Funded by SIDA through Environment for Development Initiative – 2019 to Date- Co-Investigator
6. Coping with water scarcity, preferences and willingness to pay for water supply in Enugu Nigeria- Funded by SIDA through Environment for Development Initiative- SEK413,736-Study Ongoing- Co-Investigator
7. Estimation of Participation and welfare impacts of REDD+ community-based pilot projects in Nigeria- Funded by SIDA through Environment for Development Initiative- SEK553,854-Study Ongoing- Co-Investigator
8. Determinants and impact of use of climate smart agricultural practices: Evidence from Nigeria panel data- Funded by SIDA through Environment for Development Initiative – November 2018- \$35,000- Study Completed- Principal Investigator.
9. Determinants of Financial Inclusion and Its Impact on Poverty Among Rural Households in Nigeria- Funded by African Economic Research Consortium (AERC) Under the Collaborative Study on Financial Inclusion in Africa- \$10,000 – 2017-2018- Principal Investigator.
10. Adding Fuel to the Fish: Perceptions and Adaptability of Nigeria Fisher Folks to Impacts from Climate Change and Petroleum Production - Project carried out in collaboration with some researcher colleagues in University of Kiel Germany and funded by Future of Oceans, 2016 – 2019- Euro 75,000- Co-Investigator.

11. Analysis of Impact of Climate Change on Yam and Cassava and Adaptation Strategies by the Crop Farmers in Southern Nigeria- funded by AGRODEP/IFPRI 2012- \$10,000.00- Principal Investigator.
12. Analysis of Strategies for Joint Management of Guinea Current Large Marine Ecosystem for Fisheries Resource Conservation: The Case of Nigeria Coastal Waters – Funded by Education Trust Fund- 2011-~~₦~~4,180,000 - Principal Investigator.
13. Impact of Remittance on Poverty and Inequality in Nigeria – Funded by Poverty and Economic Policy Network (PEP), University of Laval Canada – 2007 - CAD\$50,000= Principal Investigator.
14. Climate Change Awareness and Adaptation in the Niger Delta Region Nigeria funded by African Technology Policy Studies Network (ATPS), Nairobi Kenya – 2009 - \$10,000
15. Cost Sharing of Agricultural Technology Transfer in Nigeria – Funded by African Technology Policy Studies Network (ATPS), Nairobi Kenya – 2003 - \$9,600
16. African Economic Research Consortium (AERC) Grant on Collaborative Research on Poverty in Africa: Child Welfare and Poverty in Nigeria: Schooling and Health Status of Child Labourers and Street Children - 2003- \$14,000
17. African Forestry Research Network (AFORNET) Research Grant for PHD Thesis Writing – 2004 - \$7500
18. AERC Research Grant for PHD Thesis Writing – 2004 - \$10,000
19. CODESRIA Research Grant for M.Sc. Thesis Writing, 1998 - \$2000

**INSTITUTIONAL PROJECTS AND RESEARCH GRANTS AND RESEARCH CENTRES I ASSISTED IN ATTRACTING TO THE UNIVERSITY OF NIGERIA NSUKKA**

1. Resource and Environmental Policy Research Centre (REPRC), an Environment for Development (EfD) Initiative Centre, with financial support from Swedish International Development Agency (SIDA).
2. PREFACE (Enhancing Prediction of Tropical Atlantic Climate and Its Impacts) – A project funded by European Union under Grant Agreement N. 603521 of which a colleague and myself from University of Nigeria Nsukka are involved - Work Package 13 -“Evaluating environmental and socio-economic effects of climate change on small-scale fisheries”- 2013
3. Maritime Centre, University of Nigeria Nsukka/Enugu Campus - 2012
4. World Bank Funded STEP-B Research Grant for Centre for Excellence in Vocational Teacher Education and Research (CETVETAR) - \$4,500,000 – Approved, December, 2009.
5. World Bank Funded STEP-B Research Grants for Collaboration Projects - \$601,000 – Approved March, 2008
6. Central Bank of Nigeria Funded Entrepreneurship Development Centre Initiative – Over ₦200,000,000 for five years – March 2008
7. UNESCO-HP grant on Reversing Brain Drain to Brain Gain Project - \$20,000 – June, 2007
8. Other several consultancy projects.

## PEER REVIEWED JOURNAL PUBLICATIONS:

1. Ugochukwu, U.C., **Chukwuone, N.**, Jidere, C., Ezeudu, B., Ikpo, C., Ozor, J. (2022) Heavy metal contamination of soil, sediment and water due to galena mining in Ebonyi State Nigeria: Economic costs of pollution based on exposure health risks. *Journal of Environmental Management* , 2022, 321, 115864. <https://doi.org/10.1016/j.jenvman.2022.115864>
2. Ugochukwu, U.C., **Chukwuone, N.A.**, Jidere, Agu, C., Kurumeh, L., Ezeudu, O.B. (2022) Legacy PAHs in effluent receiving river sediments near a large petroleum products depot in Enugu, Nigeria: Human health risks and economic cost of pollution. *Environmental Pollution*, 309, 119731. DOI: [10.1016/j.envpol.2022.119731](https://doi.org/10.1016/j.envpol.2022.119731).
3. **Chukwuone, N.A**, Lacker, K., Schimt, J., and Amaechina, E.C (2022) Biomass development and fisher's vulnerability in Nigeria's marine small-scale fisheries: Evidence from a survey data set. Accepted for Publication in *Marine Resource Economics*, volume 37, number 4, October 2022, <https://doi.org/10.1086/721474>.
4. **Chukwuone, N. A.**, Amaechina, E.C., and Ifelunini, I.A (2022) Determinants of household's waste disposal practices and willingness to participate in reducing the flow of plastics into the ocean: Evidence from coastal city of Lagos Nigeria. *PLoS ONE* 17(4): e0267739. <https://doi.org/10.1371/>.
5. Adeosun, K.P., Salman, K.K., **Chukwuone, N.A.**, Ume, C.O., Chukwuone, C.A., and Ezema, C.N. (2022) Factors influencing fruit and vegetables consumption among pregnant women: evidence from Enugu State Nigeria. *Economia agro-alimentare/Food Economy: An International Journal on Agricultural and Food Systems*, Vol. 24 (1), 1-23. doi: 10.3280/ecag2022oa12293.
6. Obetta, A.E., Achike A. I., and **Chukwuone, N. A.** (2022). Analysis of market integration of Nigerian tomato markets. Scientific Papers Series Management, Economic Engineering in Agriculture and Rural Development, 22(1), 443–455.
7. **Chukwuone N. A.**, and Amaechina, E.C (2021) Factors affecting climate change coping strategies used by smallholder famers under root crop farming system in derived savannah ecological zone of Nigeria. *Environmental Development*, <https://doi.org/10.1016/j.envdev.2021.100627>
8. **Chukwuone, N. A.**, Onyia, C. C., and Aniokoh, C. D. (2021) Determinants of Catfish Farmers' Use of Sustainable Environmental Management Practices in Enugu State, Nigeria. *Journal of Agricultural Extension*, Vol. 25 (4): 144-153. <https://dx.doi.org/10.4314/jae.v25i4.15>.
9. Ozor N., Madukwe M.C., Garforth C., Agwu A.E. and **Chukwuone N.A.** (2021) Patterns for Cost Sharing of Agricultural Technology Transfer in Nigeria. *Agro-Science Journal of Tropical Agriculture, Food, Environment and Extension* Volume 20 Number 4 pp. 52 - 58
10. Frank Asche, Taryn M. Garlock, Wisdom Akpalu, Ebele Chinelo Amaechina, Robert Botta, **Nnaemeka Andegbe Chukwuone**, Håkan Eggertf, Ken Hutchings, Razack Lokina, Byela



Tibesigwa, and Jane K. Turpie (2021) Fisheries performance in Africa: An analysis based on data from 14 countries. *Marine Policy*, Vol 125, <https://doi.org/10.1016/j.marpol.2020.104263>.

11. **Chukwuone, N.A**, Adeosun, K.P and Chukwuone, C.A (2020) Use of Local Forest Management Practices by Households in Managing Plant Non-Wood Forest Products: Evidence from Forest Communities in Nigeria Derived Savannah. *Heliyon* Volume 6, Issue 10. <https://doi.org/10.1016/j.heliyon.2020.e05281>
12. Ebele Amaechina, Anthony Amoah, Franklin Amuakwa-Mensah, Salome Amuakwa-Mensah, Edward Bbaale, Joseph Cook, **Nnaemeka Chukwuone**, et al. (2020) Policy Note: Policy Responses to Ensure Access to Water and Sanitation Services During COVID-19: Snapshots from the Environment for Development (Efd) Network. *Water Economics and Policy*, Volume 6, Issue 4. <https://doi.org/10.1142/S2382624X20710022>
13. **Chukwuone, N.A.**, Chukwuone, C., and Amaechina, E.C. (2018) Sustainable Land Management Practices used by Farm Households for Climate Change Adaptation in South East Nigeria. *Journal of Agricultural Extension* Vol. 22(3). <https://dx.doi.org/10.4314/jae.v22i3.18>
14. **Chukwuone, N.A** and Okeke, C.A (2012) Can non-wood forest products be used in promoting household food security: Evidence from savannah and rainforest regions of Southern Nigeria? *Forest Policy and Economics*, Vol. 25, Pages 1-9 <http://dx.doi.org/10.1016/j.forpol.2012.09.001>
15. Thaddeus C. Nzeadibe, Chukwudumebi L. Egbule, **Nnaemeka A. Chukwuone**, Victoria C. Agu and Agwu A.E (2012) Indigenous innovations for climate change adaptation in the Niger Delta region of Nigeria: *Environment Development and Sustainability*, Volume 14, Issue 6, pp 901–914. [DOI 10.1007/s10668-012-9359-3](https://doi.org/10.1007/s10668-012-9359-3).
16. K. I. Okeke-Agulu and **N.A Chukwuone** (2012) Profitability of Catfish Production in Jos Metropolis of Plateau State, Nigeria: A Profit Function Approach. *Agricultural Journal* 7(3):226-229.
17. **Chukwuone N.A**, C.N. Ukwe, A Onugu and C.A. Ibe (2009) Valuing the Guinea current large marine ecosystem: estimates of direct output impact of relevant marine sectors, *Ocean & Coastal Management Journal*, 54, 189-196. [doi:10.1016/j.ocecoaman.2008.12.008](https://doi.org/10.1016/j.ocecoaman.2008.12.008)
18. **Chukwuone N. A** (2009) Socioeconomic determinants of cultivation of non-wood forest products in southern Nigeria. *Biodiversity and Conservation*, 18: 339-353. [DOI: 10.1007/s10531-008-9489-y](https://doi.org/10.1007/s10531-008-9489-y)
19. Agwu A.E, **Chukwuone N. A** and Ozor N (2008) Framework for Cost Sharing of Agricultural Technology Delivery in Nigeria. *Journal of International Agricultural and Extension Education*: Vol 14

20. N. Ozor, A.E. Agwu, **N. A. Chukwuone**, M. C. Madukwe and C. J. Garforth (2007) Cost-Sharing of Agricultural Technology Transfer in Nigeria: Perceptions of Farmers and Extension Professionals. *Journal of Agricultural Education and Extension*: Vol 13, No. 1, 23-27.
21. **Chukwuone, N.A.** , Agwu, A. E. and Ozor, N. (2006) Constraints and strategies towards effective cost sharing of agricultural technology delivery in Nigeria: perception of farmers and agricultural extension personnel. *Journal of International Agricultural and Extension Education*: Vol 13(1) 29-42
22. Agwu, A. E, Akinagbe, O. M and **Chukwuone, N** (2006): National youth service corps members' participation in community development in Enugu State, Nigeria. *Journal of Rural Development*. Vol. 25.
23. **Chukwuone, N. A** and Agwu, A. E. (2005) Financing agricultural technology delivery in Nigeria: would farmers be willing to pay? *Journal of Extension Systems*: Vol 21(2) 69-85
24. Agwu, A. E. and **Chukwuone, N.A** (2005) Funding of agricultural extension in a democratic and deregulated economy: The cost sharing approach. *Journal of Agricultural Extension*; Vol.8.pg 90 - 98

#### **PEER REVIEWED RESEARCH WORKING/DISCUSSION PAPERS**

25. **Nnaemeka Andegbe Chukwuone**, Hailemariam Teklewold, Anthony NwaJesus Onyekuru, Anthonia A chike, Ebele Chinelo Anaechina and Chukwuedozie Ajaero (2021) Understanding the Adoption and Impact of Multiple Climate Smart Agricultural Practices: Panel Data Evidence from Nigeria. EfD Discussion Paper, EfD-DP-21-08.
26. Taryn M.Garlock, Frank Asche, Wisdom Akpalu, Ebele Chinelo Amaechina, **Nnaemeka Andegbe Chukwuone**, Ken Hutchings, Razack Lokina, Byela Tibesigwa, Jane Turpie, Håkan Eggert (2020) Fisheries Performance in Africa: An Analysis Based on Data from 14 Countries DP 20-24. Environment for Development (EfD) Discussion Paper, EfD-dp-20-24
27. **Chukwuone, N.A** (2015) Analysis of Impact of Climate Change on Growth and Yield of Yam and Cassava and Adaptation Strategies by Farmers in Southern Nigeria. AGRODEP Working Paper 0012. Available at [www.agrodep.org/fr/resource/no-0012](http://www.agrodep.org/fr/resource/no-0012) .
28. **Chukwuone, N.A**, Amaechina E, Enebeli-Uzor, S.E, Iyoko, E and Okpukpara, B (2012) Analysis of impact of remittance on poverty in Nigeria. *PEP Canada Working Paper 2012-09*. Available at [http://www.pep-net.org/working\\_papers](http://www.pep-net.org/working_papers).
29. Nzeadibe T.C., Egbule, C.L **Chukwuone, N.A.**, and Agu, V.C. (2010).Climate change awareness and adaptation in the Niger Delta Region of Nigeria. *African Technology Policy Studies Network (ATPS) Working Paper Series*. Nairobi: ATPS. Available at <http://www.atpsnet.org/publications/>

30. Nzeadibe T.C., Egbule, C.L. , **Chukwuone, N.A.**, and Agu, V.C (2010). Farmers’ perception of climate change governance and adaptation constraints in the Niger Delta Region of Nigeria. *African Technology Policy Studies Network (ATPS) Research Paper Series*. Nairobi: ATPS. Available at <http://www.atpsnet.org/publications/>
31. Nzeadibe T.C., Egbule, C.L., **Chukwuone, N.A.** and Agu, V.C (2010). What policy options can promote climate change awareness and adaptation in Niger Delta Region of Nigeria? *African Technology Policy Studies Network (ATPS) Policy Brief*. Available at <http://www.atpsnet.org/publications/>

### **BOOK AND BOOK CHAPTERS**

32. **Chukwuone, N.A** et al (2013) Natural Resource Valuation and Damage Assessment in Nigeria: A case Study of the Niger Delta. Edited by Austin Otegbulu. Ibadan, University Press PLC.
33. Okeke, E.C, Ene-Obong, H.N, Uzuegbunam, A.O, Ozioko, A, Umeh, S.I and **Chukwuone, N. A** (2009) The Igbo traditional food system documentation in four States in Southern Nigeria. In Kuhnlein, H.V, Erasmus B, and Spigelski, D (eds) *Indigenous People Food Systems: The Many Dimensions of Culture, Diversity and Environment for Nutrition and Health*; FAO and Centre for Indigenous Peoples Nutrition and Environment (CINE), Rome.
34. **Chukwuone, N.A** and E.C. Okorji (2008) Willingness to pay for systematic management of community forests for conservation of non-timber forest products in Nigeria’s rainforest region. In Rob B. Dellink and Arjan Ruijs (eds), *Economics of Poverty, Environment and Natural Resource Use*, 117-137. Springer, Netherlands.

### **RESEARCH PAPERS UNDER CONSIDERATION FOR PUBLICATION**

1. Preferences and willingness to pay for limiting Marine Plastic Pollution: Evidence from a discrete choice experiment in Coastal Nigeria.
2. Socioeconomic determinants of participation in community forestry activities and willingness to pay for community forest management by households in oil producing communities in Niger Delta Nigeria.
3. Adoption of Multiple Climate Smart Agricultural Practices and its Implications for Farm Income and food security: Panel Data Evidence from Nigeria

### **RESEARCH PAPERS UNDER PREPARATION FOR PUBLICATION**

1. Participatory forest management for climate change mitigation: Preference and Willingness to Contribute Labor in REDD+ Interventions in Nigeria
2. Effect of Oil Spill on Fishing Activity and Coping Strategies by Artisanal Fisherfolks in Ilaje Fishing Communities in Niger Delta Nigeria
3. Understanding households’ Use and perception toward single-use plastic ban to limit marine plastic pollution: evidence from the coastal city of Lagos Nigeria

4. Estimating the Value of Niger Delta Ecosystem: Insight from a Benefit Transfer Approach.
5. Enhancing Financial Inclusion in Nigeria: an empirical analysis of usage of formal accounts by adult individuals in Nigeria.

#### CONFERENCE RESEARCH PAPERS

1. **Chukwuone, N.A.**, Amaechina, E.C and Ifelunini, I. A (2022) Preferences and willingness to pay for limiting Marine Plastic Pollution: Evidence from a discrete choice experiment in Coastal Nigeria. Paper presented at the 16 Annual Meeting of Environment for Development (EfD), held at Kampala, Uganda 22-26 September, 2022.
2. Adeosun Kehinde Paul, **Chukwuone Nnaemeka** and Oranu Chizoba (2022) Ready-to-Eat Food Vending-Consumption's Interrelations in Urban Nigeria: A Qualitative Analysis. Paper presented at the 2nd University of Nigeria Nsukka Annual International Conference (Hybrid), 6th-7th December 2022.
3. 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. Published in the Proceedings of the 20th Annual National Conference of Nigerian Association of Agricultural Economists (NAAE), 18<sup>th</sup>- 22<sup>nd</sup> October, 2021 at Federal University of Lafia.
4. Kehinde Paul Adeosun, **Nnaemeka Andegbe Chukwuone**, Chidiebere Anastacia Adeosun, Chiamaka Adaobi Chukwuone, Chizoba Obianuju Oranu and Chikaosolu Maryqueen Ileka (2021) Fruits and Vegetables Consumption Among Pregnant Women in Enugu State, Nigeria. Paper presented at the 1<sup>st</sup> University of Nigeria Nsukka Annual International Conference, July 5-7, 2021.
5. **Nnaemeka Andegbe Chukwuone**, Hailemariam Teklewold, Anthony NwaJesus Onyekuru, Anthonia A chike, Ebele Chinelo Anaechina and Chukwuedozie Ajaero (2020). Determinants and Impact of Use of Multiple Climate Smart Agricultural Practices: Panel Data Evidence from Nigeria. Paper presented at the 13 Annual Meeting of Environment for Development (EfD), held virtually from November 16-20, 2020.
6. Okorie, O .F, **Chukwuone, N.A** and Enete, A.A. (2020) The Role of Non-Tarrif Barriers Policy Harmonization and Implementation to Agricultural Trade, within the ECOWAS Sub-Region: A Review. Paper presented at AEC 2020 Virtual International Conference on Agricultural Transformation in ECOWAS Sub-Region held from 27-28 October 2020.
7. Onovo, D. C., Adeosun, K. P., **Chukwuone, N.A.** Oranu, C. O. and Chiemela, S. N. (2020) Socioeconomic Determinants of African Breadfruit (*Treculia Africana*) Consumption Among Urban Households in Enugu State, Nigeria. Paper presented at AEC 2020 Virtual International Conference on Agricultural Transformation in ECOWAS Sub-Region held from 27-28 October 2020.
8. **Chukwuone, N. A.**, Lacker K., Schmidt, J and Amaechina, E. C. (2019) How do small-scale fishers manage decline in fish abundance and catch? Lessons from Nigeria Coastal area. Paper

presented at the 13 Annual Meeting of Environment for Development (EfD), Bogota Colombia 21-25 November, 2019.

9. **Chukwuone, N. A** and Amaechina, E. C. (2019) Factors affecting climate change coping strategies used by smallholder farmers under root crop farming system in derived savannah ecological zone in Nigeria. Paper presented at the African Conference of Agricultural Economists, 24-26 September 2019, Abuja, Nigeria.
10. **Chukwuone, N.A**, Ifelunini, I and Amachina, E.C (2018) Determinants of Financial Inclusion and Its Impact on Poverty among Rural Households in Nigeria. Paper Presented at the African Meeting of the Econometric Society, Cotonou, July 12-14, 2018.
11. **Chukwuone, N.A**, Schmidt J, Kira, L and Amaechina E.C. (2018) Managing Environmental Impacts and Decrease in Marine Fish Catch: Perceptions and Strategies by Fisher Folks in Coastal Nigeria. Paper Presented at the PREFACE (Enhancing Prediction of Tropical Climate and its Impacts) international conference on ocean, climate and ecosystems and PREFACE General Assembly- 15<sup>th</sup> – 22<sup>nd</sup> April, 2018.
12. **Chukwuone, N.A**, Schmidt J, Kira, L and Amaechina E.C. (2017) Socioeconomics and Regulation perceptions of the marine fisheries sector in Nigeria. Paper Presented at the International Workshop and conference on Marine and Atmospheric Sciences, Mindelo Cabo-Verde, November, 2017
13. **Chukwuone, N. A**, Okpukpara, B. C, Amaechina, E, Enebeli-Uzor, S. E and Iyioko, E (2008) Do Remittances Have Any Impact on Poverty in Nigeria? Evidence from Instrumental Variable Estimation. UNU-WIDER Development Conference: Frontiers of Poverty Analysis, 26-27 September, Helsinki Finland.
14. Okpukpara, B.C and **Chukwuone, N.** Determinants of Child Participation in Economic Activities in Nigeria: Does Locations Matter? Paper Presented at the 11<sup>th</sup> Annual Conference of the African Econometrics Society (AES) from 5<sup>th</sup> to 7<sup>th</sup> July, 2006. [http://www.unidep.org/Release3/conferences/aes\\_2006.asp](http://www.unidep.org/Release3/conferences/aes_2006.asp).
15. Okpukpara, B., **Chukwone, N.**, Chine, P., and Uguru, F. Child Welfare and Poverty in Nigeria. A Paper Presented at Poverty Phase II Dissemination Workshop in Addis Ababa Ethiopia Held on 12<sup>th</sup> – 13<sup>th</sup> October 2006. [http://www.uneca.org/eva\\_programmes/acgd/Agenda-Poverty.pdf](http://www.uneca.org/eva_programmes/acgd/Agenda-Poverty.pdf).
16. Okpukpara, B., **Chukwone, N.**, Chine, P., and Uguru, F. Child Participation in Economic and Schooling Activities in Nigeria: What Counts? Paper Presented at Conference on Poverty, Inequality and Child Labour in Lagos Nigeria on 30<sup>th</sup> August 2006
17. Okpukpara, B.C and **Chukwuone, N.** Child Schooling in Nigeria: The Role of Gender in Urban and Rural North and South Nigeria. Paper presented at the Regional Conference on Education in West Africa: Constraints and Opportunities. Dakar Senegal, November 1-2 2005. <http://www.saga.cornell.edu/saga/educconf/okpukpara.pdf>.

18. Agwu, A. E. and **Chukwuone, N. A.** (2005): Returns from Different Rice Cropping Patterns in Aninri Local Government Area, Enugu State: Extension Implications. Agricultural Rebirth for Improved Production in Nigeria. Proceedings of the 39<sup>th</sup> Annual Conference of the Agricultural Society of Nigeria (ASN), 9<sup>th</sup> –13<sup>th</sup> October 2005. pp 304-307.
19. **Chukwuone, N .A** and Okorji, E .C (2002) Assessment of farmers under the community seed project: implications for agricultural development and poverty eradication in Nigeria. In M . U. Iloeje, G.E. Osuji, U. Herbert and G. N. Asumugha (eds) Agriculture: A Basis for Poverty Eradication and Conflict Management; Proceedings of the 36<sup>th</sup> Annual Conference of Agricultural Society of Nigeria Held at the Federal University of Technology Owerri, Nigeria, p. 138-142.

**SOME PROFESSIONAL DEVELOPMENT ACTIVITIES /CONFERENCES ATTENDED:**

- ❖ Environment for Development (EfD) Sixteenth Annual Meeting and conference, Speke Resort Munyoyo, Kampala, Uganda, September, 2022
- ❖ Gothenburg International Research Workshop on Sustainable Economic Growth and Decent Work for All (SDG 8), University of Gothenburg Sweden, August 24-26 2022.
- ❖ Environment for Development (EfD) Fifteenth Annual Meeting and conference, Virtual, November 2021
- ❖ Environment for Development (EfD) Fourteenth Annual Meeting and conference, Virtual, November 2020.
- ❖ AEC 2020 Virtual International Conference on Agricultural Transformation in ECOWAS Sub-Region held from 27-28 October 2020
- ❖ Environment for Development (EfD) Thirteenth Annual Meeting and conference, 21-25 November 2019 in Bogota, Colombia.
- ❖ African Association of Agricultural Economics Triennial Conference in Collaboration with Nigeria Association of Agricultural Economics, September 23-26, 2019, Abuja, Nigeria.
- ❖ African Economic Research Consortium (AERC) Regional Policy Forum West Africa, 9-10 May 2019, Accra Ghana.
- ❖ Environment for Development (EfD) Twelfth Annual Meeting and conference, 1-5 November 2018 in Hanoi, Vietnam
- ❖ 2018 African Meeting of the Econometric Society hosted by African School of Economics (ASE), Cotonou, Benin, July 12-14, 2018.
- ❖ PREFACE (Enhancing Prediction of Tropical Climate and its Impacts) international conference on ocean, climate and ecosystems and PREFACE General Assembly, at Lanzarote, Spain- 15<sup>th</sup> – 22<sup>nd</sup> April, 2018.
- ❖ African Economic Research Consortium (AERC) Final Workshop and conference on Financial Sector Development and Financial Inclusion: Country Case Studies held in Nairobi Kenya, March 5, 2018
- ❖ International Workshop and conference on Marine and Atmospheric Sciences, Mindelo Cabo-Verde, November, 2017



- ❖ Environment for Development (EfD) Eleventh Annual Meeting and conference, 27-30 October 2017 in Addis Ababa, Ethiopia.
- ❖ African Growth and Development Policy (AGRODEP) Modeling Consortium NAIP clinic on Climate Smart Agriculture – Dakar Senegal – April, 2017
- ❖ African Growth and Development Policy (AGRODEP) Modeling Consortium NAIP clinic on Agricultural Value Chain Analysis and Development – Dakar Senegal – March 2017
- ❖ African Economic Research Consortium (AERC) Workshop on Financial Sector Development and Financial Inclusion: Country Case Studies held in Nairobi Kenya, February, 2017
- ❖ African Growth and Development Policy (AGRODEP) Modeling Consortium NAIP clinic on Growth and Poverty Reduction Modeling – Dakar Senegal – October 2016
- ❖ African Growth and Development Policy (AGRODEP) Modeling Consortium member’s meeting and workshop held in Dakar Senegal from 6<sup>th</sup> – 8<sup>th</sup> June, 2011.
- ❖ International workshop of the socioeconomic working group of the Interim Guinea Current Commission for the Guinea Current Large Marine Ecosystem (GCLME) held in Accra, Ghana, July, 2010
- ❖ 7<sup>th</sup> Poverty and Economic Policy (PEP) General Meeting and Conference, Manila, Philippines, December 6<sup>th</sup> – 14<sup>th</sup> 2008.
- ❖ UNU-WIDER Development Conference: Frontiers of Poverty Analysis, 26-27 September, 2008 in Helsinki Finland. Presented a paper titled “Do remittances have any effect on poverty in Nigeria: evidence from Instrumental variable estimation”.
- ❖ 6<sup>th</sup> Poverty and Economic Policy (PEP) General Meeting and Conference, Lima, Peru, June 9<sup>th</sup> – 17<sup>th</sup> 2007.
- ❖ High Level Meeting for the Finalization of LBA Protocol of the Abidjan Convention and the Strategic Action Program of the GCLME, held in Accra Ghana - June 25-29 2007.
- ❖ International workshop of the socioeconomic working group of the Interim Guinea Current Commission for the Guinea Current Large Marine Ecosystem (GCLME) held in Accra, Ghana, April 16-22<sup>nd</sup> 2007.
- ❖ Poverty and Inequality Dissemination Workshop Organized by African Economic Research Consortium (AERC), in Ethiopia – October 12 – 13 2006 - Child Welfare and Poverty in Nigeria: Schooling and Health Status of Child Laborers and Street Children
- ❖ International Conference on Long Term Monitoring of Biodiversity Plots, International Cooperative Biodiversity Group, 4-9<sup>th</sup> August 2003, Limbe Cameroon – Presented a paper on “Natural Resource Valuation and Damage Assessment in Nigeria: A case Study of the Niger Delta”
- ❖ Annual Conference of Agricultural Society of Nigeria, October 20-24<sup>th</sup> 2002, Owerri, Nigeria - Assessment of farmers under the community seed project: implications for agricultural development and poverty eradication in Nigeria

#### **SOME CONSULTANCIES/PROFESSIONAL EXPERIENCES:**

1. Consultant to World Bank for the development of Environmental and Social Systems Assessment (ESSA) of State Action for Business Enabling Reforms (SABER-PforR)- April -August 2022

2. Consultant to World Bank for the development of Environmental and Social Systems Assessment (ESSA) of Accelerating Resource Mobilization Reforms Program-for-Results (ARMOR-PforR)- November 2021-July 2022.
3. Consultant to World Bank for the assessment of performance of PforR Portfolios in Nigeria, April 2021 to Date
4. Consultant to World Bank for the development of Environmental and Social Systems Assessment (ESSA) of Nigeria Sustainable Urban and Rural Water Supply Sanitation and Hygiene (SURWASH) Program for Results, December 15 2020 to March 2021.
5. Consultant to World Bank for the development of Environmental and Social Systems Assessment (ESSA) of Nigeria COVID-19 Action Recovery and Economic Stimulus (Nigeria CARES) PforR, July 1 2020 to December 2020.
6. Consultant to the Federal Ministry of Environment and United National Development Programme (UNDP) for the development of Posit-COVID-19 Strategy for the Federal Ministry of Environment – June to August 2020.
7. Consultant to World Bank for the development of Environmental and Social Systems Assessment (ESSA) of Nigeria Distribution Sector Recovery Program PforR, February 2020 to Date.
8. Consultant to World Bank for the development of Environmental and Social Systems Assessment (ESSA) of Power Sector Recovery Project (PSRP) (Critical PRSP) PforR, December 2019 to May 2020.
9. Consultant to World Bank for the development of Environmental and Social Systems Assessment (ESSA) of Edo State Economic Transformation Project PforR, September to December, 2019.
10. Consultant to World Bank Country Office for the development of the Environmental and Social Systems Assessment (ESSA) for the Power Sector Recovery Program PforR, October 2017 – February 2018.
11. Team Leader, Production of Strategic Environmental and Social Assessment (SESA) for Mineral Diversification Project (MINDIVER) of the Ministry of Mines and Steel Development (MMSD), Project Implemented by Factor Resources Nigeria Limited, July 2019 to October, 2019.
12. International Food Policy Research Institute (IFPRI) consultant/expert for the National Agricultural Investment Plans (NAIP) Climate Smart Agriculture Project- Produced Status Assessment and Profile Report; and Policy and Program Opportunities Report for Eswatini, Namibia, Zambia and Lesotho- 2019.
13. Natural Resource Economist for the Development of Nigeria REDD+ Strategy for Federal Ministry of Environment, Nigeria REDD Secretariat and GotoSearch Ltd July, 2018 to June 2019.
14. World Bank Country Office Consultant for Completion of GEF-Project Identification Form titled “Mangrove Restoration and Coastal Resilience”, being part of the WACA project –, June 2017
15. United Nations Development Program (UNDP) - Consultant for coordinating the study on “Natural Resources Management Strategies (NRMSs) and Best Practices for Poverty Reduction, Sustainable Livelihoods and Economic Diversification in the Niger Delta”, under the Niger Delta Biodiversity Conservation Project, April 2017 to September 2017.



16. National Expert on Climate Smart Agriculture, Agricultural Value Chain Analysis and Agricultural Growth and Poverty Reduction Modelling under International Food Policy Research Institute (IFPRI) Project for the Development of National Agricultural Investment Plans (NAIP) for some African countries – From 2016 and Ongoing.
17. United Nations Development Program (UNDP) Consultant for the Completion of GEF- Project Identification Form titled “Ecosystem and Biodiversity Valuation of the Niger Delta Region for Enhanced mainstreaming of Biodiversity values into National Accounts and Planning and for Compensating for Biodiversity Loss/Damage due to Project Impacts”, November, 2016.
18. Consultant for the Preparation of Resettlement Action Plan for Growth and Employment (GEM) Delta ICT Park Project for Federal Ministry of Industry, Trade and Investment – May, 2014.
19. Federal Ministry of Water Resources consultant for the preparation of resettlement policy framework for Baklari and Zobe Irrigation Projects – August, 2013
20. Consultant for the preparation of resettlement policy framework for Ibadan Urban Flooding Management Project for Oyo state – September, 2013
21. World Bank consultant for the preparation of Post Disaster needs Assessment Report for the 2012 flood disaster (PDNA) – January 2013
22. World Bank consultant on the production of Environmental and Social Management Operations Manual for the Nigeria Mortgage Finance Facility – March, 2013
23. World Bank Consultant for the preparation of Environmental and Social Management Framework for Nigeria Global Partnership in Education (NGPE) Project – April, 2013
24. Ebonyi State Consultant for Fadama III Midline Impact Assessment Study – March 2012 – May 2012.
25. Consultant, Preparation of Environmental and Social Management Plan for Lagos Canals under the World Bank funded Lagos Metropolitan Development and Governance Project-June, 2012
26. Consultant, Preparation of Environmental and Social Management Framework for State Education Program Investment Project (SEPIP) – May, 2012.
27. Team Leader, Strategic Environmental and Social Assessment (SESA) project of the Nigeria Africa Stockpiles Project implemented by Earthguards Limited – April 2010 to July 2010.
28. Conservation Finance Expert for the development of proposal/project document for the project on Biodiversity Conservation of Niger Delta submitted to Global Environment Facility (GEF) and anchored by UNDP – June to November 2010. The project has been approved by GEF.
29. National Socioeconomic Expert of the Guinea Current Large Marine Ecosystem Project (GCLME) – May 2009 to December 2010.
30. Team member (Socioeconomic and Environmental Expert) for Environmental and Social Impact Assessment and Preparation of Environmental Management Plan for Enugu State Urban Water Scheme implemented by Earthguards Nigeria Limited – 2009.
31. Team Member (Socioeconomic and Environmental Expert) for the preparation of Abridged Resettlement Action Plan for Enugu State Urban Water Scheme implemented by Earthguards Nigeria Limited – 2009.

32. Team Member (Socioeconomic and Environmental Expert) for Environmental and Social Impact Assessment and Preparation of Environmental Management Plan for Kaduna State Urban Water scheme implemented by Earthguards Nigeria Limited -2008.
33. Served as the National Expert on Economic Valuation for UNIDO/Guinea Current Large Marine Ecosystem (GCLME) Project – July, 2007- August 2008.
34. Responsible for development of proposal, coordination of studies, development of questionnaires, field work, data analysis and report writing for the project on “Measurement and Benchmarking of Nigeria’s Digital Opportunities Index with Similar Markets” commissioned by Nigeria Communications Commission (NCC) – August, 2008.
35. Research Visit, Woods Hole Oceanographic Institute/Marine Centre, Woods Hole, Boston Massachusetts, USA – August, 2007
36. Involved in the Finalization of the LBA Protocol of the Abidjan Convention (June, 2007)
37. Involved in the Formulation/Finalization of the Strategic Action Programme (SAP) of the Guinea Current Large Marine Ecosystem project, a Global Environment Facility Funded Implemented by UNIDO (June, 2007)
38. Served as a consultant researcher to Women Aids Collective, an NGO involved in Women issues ranging from reproductive health to women business development.
39. Served in the Consulting Team for the development of Training Modules for Central Bank of Nigeria (CBN), Entrepreneurship Development Centers.
40. Visiting Research scholar, Cornell University Food and Nutrition Policy Program: Under the AERC Collaborative Studies on Poverty and Development in Sub-Saharan Africa - June – August, 2005
41. Participated in the Drafting of Nigeria Biodiversity Strategy and Action Plan (served in the ad hoc editorial committee) – 2003.
42. Participated in the Development of Project proposals for University of Nigeria- UNESCO Hewlet Packard Project- February, 2007 (The project was funded by UNESCO/HP).
43. Served as the Consultant Monitor to the National Bureau of Statistics on the Multiple Indicator Cluster Survey, 2007.
44. Served as a consultant Independent Monitor to National Bureau of Statistics on the Core Welfare Indicators Questionnaire Collection, 2006.
45. Involved in a collaborative study on child labour in Nigeria funded by African Economic Research Consortium (AERC), Nairobi Kenya – Concluded in 2006.
46. Served as a consultant Resource and Environmental Economist for Bioresources Development and Conservation Programme (BDCP) consulting team on the Economic Valuation of the Guinea Current Large Marine Ecosystem (GCLME) under the Global Environment Facility (GEF) for the GCLME, 2006-April 2007. I also reviewed the Transboundry Diagnostic Analysis (TDA) of the GCLME.
47. Served in the drafting team for the proposal to seek GEF funding for Biodiversity Conservation in the Niger Delta Bio-region facilitated by BDCP, Ministry of Environment and UNDP - 2005

48. Served as a consultant to BDCP's Market Research and Development and Development of Value Chain for Non-Timber Forest Products in Niger Delta, Nigeria- 2003.
49. Participated in the Drafting of Nigeria Biodiversity Strategy and Action Plan (served in the ad hoc editorial committee) – 2003
50. Participated in the preparation of business plan/feasibility studies for JONATEX Ultra Modern Photos, Enugu Road, Nsukka, 1997.
51. Participated in the preparation of feasibility studies for Anambra State Irrigation project carried out by Ebube Consultants- 1996

#### **SOME OTHERS SERVICES INCLUDING COMMUNITY SERVICES:**

1. Member, University of Nigeria Board of Implementation Committee on Environment – January 2019 to Date.
2. Member, Think Thank of the University Advancement Centre, December 2019-Date.
3. Member, University of Nigeria Professorial Chair Committee – July 2019 to December 2020.
4. Development Officer- Consultancy, Vice Chancellor's Office, University of Nigeria Nsukka – July, 2009- July 2013
5. Monitoring and Evaluation Officer, STEP-B Projects, University of Nigeria, Nsukka August 2008- July 2013, and Acting Project Manager, January 2013 – June 2013.
6. Member, University of Nigeria Grants Writing Committee – 2007 – June, 2013
7. Member Technical Committee, UNN/UNESCO/HP Biotechnology Project – 2007-2009
8. Member, Department of Agricultural Economics Exams Committee – 2004-2010
9. Member, Welfare Sub-Committee, 2008 NUGA Games, UNN – 2007-2009
10. Member, South East Economic Summit, University of Nigeria Committee – April 2009-2012
11. Overseer/Director, University of Nigeria Press Limited – August 2009 to 2013.
12. Member University of Nigeria Committee on ICT – 2009-2011
13. Member, University of Nigeria Research Committee – April, 2013 to June, 2015;
14. Member, University of Nigeria Climate Change Adaptation Committee, April 2013 to June, 2015.
15. Director University of Nigeria Water Resources Management Laboratory; among others.
16. Hall Governor, Post Graduate Hall, University of Nigeria Nsukka – 1998-2000
17. Youth Leader, Otokwu Mmaku in Agwu LGA, Enugu State Youth League – 2000-2002

#### **AFFILIATIONS/MEMBERSHIPS**

1. African Association of Environmental and Resource Economics (AAERE)- President, January 2023 to Date
2. The International Econometrics Society
3. The International Society for Ecological Economics
4. Agricultural Economics Society (AES)
5. African Growth and Development Policy (AGRODEP) Modeling Consortium
6. African Association of Agricultural Economics (AAAE)
7. African Technology Policy Studies Network (ATPS).

8. African Forestry Research Network (AFORNET)
9. Associate Fellow, African Heritage Institution
10. Poverty and Economic Policy (PEP) Network, University of Laval Canada
11. World Bank Environmental Economics and Policy Network
12. ECOMOD Network – Global Economic Modeling Network

**Foreign Language Abilities/Skill: English Language – Proficient**  
**French – Slight**

**ICT Skills:** Proficient with MS Word, EXCEL, Power Point, SPSS, STATA, GAMS, DSSAT, TORA, Nvivo and LIMDEP software. Also troubleshoots and carry out minor PC repairs.

### **Referees**

1. Prof Batho N. Okolo  
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2. Prof Hyacinth Eme Ichoku  
Vice Chancellor, Veritas University, Abuja, Nigeria, 08055069063- [hichoku@yahoo.com](mailto:hichoku@yahoo.com)
3. Prof I. U. Asuzu, Faculty of Veterinary Medicine, University of Nigeria Nsukka,  
08123673661- [isaac.asuzu@unn.edu.ng](mailto:isaac.asuzu@unn.edu.ng)
4. Dr Gunnar Kohlin, Director Environment for Development Initiative, University of  
Gothenburg, Sweden- [gunnar.kohlin@efd.gu.se](mailto:gunnar.kohlin@efd.gu.se)