# IFEONU, CHIDIMMA FRANCES RESUME

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Work Address: Resource and Environmental Policy Research Centre (REPRC), Environment for Development (EfD),University of Nigeria Nsukka, Enugu State

Home Address: Ifeonu's Compound, opposite Ekwusigo Park, Ozalla Isuofia, Aguata Local Government Area, Anambra State.

#### EDUCATION

**Ph.D.** (in view). University of Nigeria Nsukka, Enugu State; Agricultural Extension Jan 2021 to Date

Research thesis: "Agricultural Extension Professionals' Perceptions of Process Skills and Competency Gaps in the Undergraduate Agricultural Extension Curriculum in Nigeria Universities"

Supervisor: Professor Agwu E. Agwu Major in Agricultural Communication

- MSc. University of Nigeria Nsukka, Enugu State; Agricultural Extension Feb 2020 Research thesis: "Farmers' Willingness to Pay for Video-Mediated Extension Learning Approaches a Choice Experiment Approach" Supervisor: Professor Agwu E. Agwu Majored in Agricultural Communication (CGPA 4.91/5.0)
- B. Agric. University of Nigeria Nsukka, Enugu State, Agricultural Extension July 2015 Research project: "Challenges and Health Management Practices in Small Scale Fish Farms in Lagos, Nigeria" Supervisor: Professor Mabel U. Dimelu Second Class Honors, Upper Division (CGPA 4.33/5.0)

SSCE Proper Arsenal College, Ojota, Lagos

2010

## **PROFESSIONAL TRAININGS/ WORKSHOPS**

- 1. Nigeria National Workshop on Ecosystem-based Disaster Risk Reduction by The United Nations Environment Programme on the 23<sup>rd</sup> of May, 2022.
- 2. Training on Statistical Data Analysis for Post-Graduate Students and Staff using R Programming Language organized by The Regional Universities Forum for Capacity in Agriculture (RUFORUM), from 7th - 19th February 2022.
- Training on Discrete Choice Analysis by The Resource and Environmental Policy Research Centre (REPRC), University of Nigeria Nsukka, Enugu State, from 29thNovember – 3<sup>rd</sup> December, 2021.

- 4. Workshop on Incorporating and Mainstreaming Natural Capital and Ecosystem Services Accounting into National Accounting and Development Plan anchored by The Resource and Environmental Policy Research Centre (REPRC), University of Nigeria Nsukka, Enugu State in collaboration with West Africa Platform on Natural Capital, December 2<sup>nd</sup>- 3<sup>rd</sup> 2020 at Top Rank Hotels Abuja.
- Online training on Impact Evaluation and Causal Inference for Environment and Development Interventions organized by The Resource and Environmental Policy Research Centre (REPRC), University of Nigeria Nsukka, Enugu State, from 14<sup>th</sup>-22<sup>nd</sup>September 2020
- Training on Research Methodology and Application of ICT in Research by School of Postgraduate Studies, University of Nigeria Nsukka, Enugu State on the 18<sup>th</sup> of March 2020
- Article writing and publication workshop organized by Michigan State University, at The Resource and Environmental Policy Research Centre (REPRC), University of Nigeria Nsukka, Enugu State, May 7<sup>th</sup> – 10<sup>th</sup> May 2019
- GFRAS-DLEC-NIFAAS Workshop on Strengthening Local Agricultural Extension and Advisory Services Capacity in Nigeria from 22<sup>nd</sup>-25<sup>th</sup> May 2018, at the National Agricultural Extension and Research Liaison Services, Ahmadu Bello University Zaria
- Training on Global Open Data Management in Agriculture and Nutrition (GODAN) GODAN Action online course on Open Data Management in Agriculture and Nutrition, facilitated by FAO from the 13<sup>th</sup> November- 8<sup>th</sup> December 2017
- 10. Training on the New Extensionist and Professionalization of Rural Advisory Services
   / Sensitization of the Nigeria Agricultural Advisory Services Network from the 2<sup>nd</sup> 4<sup>th</sup> November 2016, at the National Agricultural Extension and Research Liaison Services, Ahmadu Bello University Zaria
- 11. Skills Edge Consulting Limited, Abuja, 1st 4th April 2017
  - Project Management Certification
  - Human Resource Management Certification

# SKILL SETS AND COMPETENCIES

- Soft skills: self-motivated, great work ethics, effective writing and verbal communication skills, ability to work in a team with good understanding of group dynamics, problem solving skill, critical thinker, effective time manager and highly creative.
- Analytical skills: data collection, data coding, data entry, data analysis using SPSS and STATA, data interpretation and result presentation.
- Presentation skills: excellent use of Microsoft power points for slideshows
- Project Management skills: project planning and budgeting

- Writing skills: Academic research writing, proposal writing and report writing
- Computer skills: Microsoft Office, Microsoft Excel, and Microsoft PowerPoint.
- Platforms: SPSS, STATA, NGENE, KoBo Toolbox

#### **RESEARCH GRANTS**

Strengthening the capacity of agricultural extension lecturers in teaching competency-based undergraduate curriculum in Nigerian Universities". Tertiary Education Trust Fund (TetFund) National Research Fund grant 2022

Investigating Food Safety and Hygiene Practices and the Food Safety Status in Nigeria. University of Central Lancashire (UCLan) Research Center for Global Development (C4Globe) Grant 2022

"Strengthening agricultural extension training in MSU-Alliance for African Partnership Consortium". The Alliance for African Partnership (AAP) 2021 Partnerships for Innovative Research in Africa (PIRA) Grant 2021

Research Grant for MSc. Studies in Video-Mediated Learning in Agriculture under the "Videos for Farmers" Project by Access Agriculture (3,000.00 Euros) 2019

#### **Research/Work Experience**

# Resource and Environmental Policy Research Centre (REPRC),

**Environment for Development (EfD), University of Nigeria Nsukka** 2019 to Date Research Assistant on

- Coping with Water Scarcity, Preference and Willingness to Pay for Water Supply in Enugu, Nigeria. Major activities include collection of socioeconomic studies and quantitative field data and report writing
- Sustainable Management of Marine Resources Research Project. Major activities include collection of socioeconomic studies and quantitative field data and report writing on Fisheries Performance Indicators for the Inland and Marine artisanal fisheries as well as from the aquaculture sector in Nigeria.

## University of Central Lancashire (on a non-exclusive basis)

Research Assistant on January to July 2022
 Investigating Food Safety and Hygiene Practices and the Food Safety Status in Nigeria. Major activities include conducting pilot study, collection of structured and semi-structured interview, data transcription and analysis and report writing.

Enumerator July to October, 2021
 Facilitated a qualitative study on Investigating Food Security in Post- Economic Recession period in South-Eastern, Nigeria using semi-structured interview. Major activities include recording and uploading qualitative interview data (and other related information).

## **Blue-hub Global Limited Services**

2017 to present

Socio-Economic Officer (Part time)

• Facilitated the socio-economic studies and field data collection on the Resettlement Action Plan (RAP) for Six (6) (Etahi, AforGamgam, Ugwolawo, Idah, Idozumi/Utovesa and Omigbo-Kabba) Erosion Sites in Kogi State under the Kogi State-Nigeria Erosion and Watershed Management Project (KSG-NEWMAP), (IBRD/ IDA Financed). October 2020 – June 2022. Major Activities: Write minutes of all stakeholders' consultation meetings and Focus Group Discussions organized at the different sites; capture all the Project Affected Persons (PAPs), valuation of all affected economic trees, analyze the data from the field on socio-economic and demographic characteristics of respondents and write site specific reports on them; draft reports of the Displacement Profile of Project Affected Persons in the different locations; calculate the total compensation payable

to each Project Affected Person, as well as the total compensation cost per RAP Site

## Facilitated Field Research Works (Under Professor Agwu Ekwe Agwu)

- Facilitated the socio-economic studies and field data collection Environmental and Social Management Plan (ESMP) for the construction of Office Complex for the KSG-NEWMAP (under the Kogi State-Nigeria Erosion and Watershed Management Project (KSG-NEWMAP), (IBRD/ IDA Financed). October – December 2021.
- Facilitated the socio-economic studies and field data collection on the conduct of Survey on Effective Communication Channels in Lagos State for Lagos State Agroprocessing, Productivity Enhancement and Livelihood Improvement Support (APPEALS) Project. August - December 2020.
- Facilitated the socio-economic studies and field data collection on Resettlement Action Plan (RAP) for Adumu Road (Outfall 1) Erosion Intervention Site under the Kogi State-Nigeria Erosion and Watershed Management Project (KSG-NEWMAP), (IBRD/ IDA Financed). May 2020 – October 2020.
- Facilitated the socio-economic studies and field data collection on Resettlement Action Plan (RAP) for Adumu Road, Ogugu and Ankpa Erosion Sites in Kogi State under the Kogi State-Nigeria Erosion and Watershed Management Project (KSG-NEWMAP), (IBRD/ IDA Financed). November 2017 – July 2020.
- 5. Facilitated the socio-economic studies and field data collection on Environmental and Social Management Plan (ESMP) for Adumu Road, Ogugu and Ankpa Erosion Sites in Kogi State under the Kogi State-Nigeria Erosion and Watershed Management Project (KSG-NEWMAP), (IBRD/ IDA Financed). November 2017 July 2020. *Major Activities: Write minutes of all stakeholders' consultation meetings and Focus Group Discussions organized at the different sites; analyze the data from the field on socio-economic and demographic characteristics of respondents and write site specific reports on them.*

## National Youth Service

April2016-April 2017

Support staff and research assistant in Agriculture and Agro-Allied Department of Raw Materials Research and Development Council, Maitama Abuja.

#### Enumerator for a doctorate research

October 2015

Facilitated the field research work for Ph.D. Funded Research by Africa Rice Center, Cotonou, Benin for Nwobodo, Cynthia Ebere

• field data collection, questionnaire administration, data entry

**Enumerator for Nigerian Communications Commission (NCC)** October 2015 Facilitated the Socio-economic studies and field research work on Opinion Poll Rating of Operators' Performance and Regulatory Transparency and Effectiveness of the Nigerian Communications Commission (under the auspices of the Centre for Entrepreneurship and Development Research (CEDR), University of Nigeria)

• field data collection, questionnaire administration, data entry and Analysis

## **PUBLICATIONS**

## Journal Publications

- Agwu A.E., Anugwa I.Q. and Ifeonu C.F. (2021). Stemming rural-urban migration through agricultural development: can Nigeria applythe lessons from the COVID-19 pandemic? Agro-Science, 20 (4, Special Issue), 36-45. DOI: https://dx.doi.org/10.4314/as.v20i4.5
- Ifeonu, C. F., Chukwuemeka, V., Agwu, A. E (2019). Challenges of Youths involved in Fish Farming in the Federal Capital Territory, Abuja, Nigeria. *Journal of Agricultural Extension*, Vol. 23 (3). Pp. 157-171. https://dx.doi.org/10.4314/jae.v23i3.14
- Agwu, A. E., Ndakotsu, J. E., Ifeonu, C. F (2019). Farmers' Perceived Effectiveness of the Growth Enhancement Support Scheme in Kogi State, Nigeria. *Journal of Agricultural Extension*, Vol. 23 (1). Pp. 113-129. https://dx.doi.org/10.4314/jae.v23i1.10
- Dimelu, M. U., Ifeonu, C. F., Asadu, A. N., Ayogu, C.J (2018). Challenges of Disease Management in Small Scale Fish Farms in Lagos, Nigeria. *Journal of Agricultural Extension*, Vol. 22 (2). Pp. 28-41.DOI: <u>10.4314/jae.v22i2.3</u>

# Conference Papers

- Anugwa, I.Q and Ifeonu, C. F. (2021). Agricultural Extension Strategies for Communicating Climate Smart Forestry Practices:Challenges and Lessons Learnt. Conference Proceedings of the Middle EastInternational Conference on ContemporaryScientific Studies
- Anugwa, I.Q., Iwuchukwu, J.C., Udoye, C.E., Ifeonu, C.F., and Offiah, C. (2019). Farmers Groundnut Production Practices in Nsukka Agricultural Zone of Enugu State, Nigeria. *Enhancing Agricultural Extension Capabilities for Improved Agricultural Value Chain in Nigeria*. Conference Proceedings of the 24<sup>th</sup>Annual National Conference of the Agricultural Extension Society of Nigeria. Pp. 28 - 34.
- 7. Agwu, A. E., Ocheli, G. J. and Ifeonu, C. F (2016). Manpower and Institutional Constraints in the Public Extension Service of Kogi State, Nigeria. *Repositioning*

Agricultural Extension for Sustainable Agricultural Development and National Economic Regeneration. Conference Proceedings of the 21<sup>st</sup>Annual National Conference of the Agricultural Extension Society of Nigeria. Pp. 19 - 25.

## **Book Chapters**

- Agwu, A.E., Ifeonu, C.F., Nwobodo, C.E., Anugwa, I.Q., and Okoro, J.C. (2022). "Digital Approaches in Agricultural Extension". In M. C. Madukwe (Ed.), *Agricultural Extension in Nigeria: Appropriate Extension Methodologies for Agricultural Development in Emerging Economies* (3<sup>rd</sup> ed). (pp 331-357). Ilorin, Kwara State: The Agricultural Extension Society of Nigeria.
- 9. Agwu, A.E., Egbule, C.L., and Ifeonu, C.F. (2022). Use of Correlation Analysis in Agricultural Extension Research. In M. C. Madukwe (Ed.), *A Guide to Research in Agricultural Extension*. Ilorin, Kwara State: The Agricultural Extension Society of Nigeria.

#### PAPER PRESENTATIONS /CONFERENCES

- Agricultural Extension Society of Nigeria 26<sup>th</sup> Annual Conference 2021, 26<sup>th</sup> 30<sup>th</sup> April 2021. Paper presented: a.) "Farmers' Perception of Video-mediated Extension Learning Platform in Enugu State Nigeria."
- Middle East International Conference on Contemporary Scientific Studies-V, 27<sup>th</sup>-28<sup>th</sup> March, 2021, Ankara Turkey. Paper presented: Agricultural Extension Strategies for Communicating Climate Smart Forestry Practices: Challenges and Lessons Learnt
- Agricultural Extension Society of Nigeria 25<sup>th</sup> Annual Conference 2020, 28<sup>th</sup> 29<sup>th</sup> July 2020. Papers presented: a.) "Access and Use of Agricultural Information by Artisanal Fish Farmers in Bayelsa State, Nigeria." b.) "Flood management information needs of crop farmers in Benue state, Nigeria."
- Agricultural Extension Society of Nigeria 24<sup>th</sup> Annual Conference 2019, 7<sup>th</sup>-10<sup>th</sup> April 2019. Paper presented: "Challenges of Youths involved in Fish Farming in the Federal Capital Territory, Abuja, Nigeria."
- 5. Agricultural Extension Society of Nigeria 23<sup>rd</sup> Annual Conference 2018, 15<sup>th</sup>-18<sup>th</sup> April 2018 Papers presented: a.) "Farmers' Perception of the Growth Enhancement Support (GES) Scheme in Benue State, Nigeria." b.) "Factors that affect farmers' participation in intervention programs: a case study of *FADAMA* III in Anambra State." c.) "Farmers' access to extension services, a policy implication for *FADAMA* III in Anambra State."
- 6. Agricultural Extension Society of Nigeria 21<sup>st</sup> Annual Conference 2016, 17<sup>th</sup>-20<sup>th</sup> April 2016. Papers presented: a.) "Diseases, determinants and management problems in small-scale fish farming in Lagos State, Nigeria." b.) "Manpower and institutional constraints in the public extension service of Kogi State, Nigeria."
- 2nd National Bio safety Conference, Theme: Bio safety, Food Security and Economic Development in Nigeria. 3Js Hotel, Off Augustus Aikhomu Way, Utako, Abuja, 10th November 2016.

8. African Forum for Agricultural Advisory Services (AFAAS), Second Africa Wide Agricultural Extension Week. Theme: "Reinvigorating Extension Services for Market-led Agriculture within the Context of the Malabo Declaration". Hilton Hotel, Addis Ababa, Ethiopia, 12-16 October 2015.

#### **PROFESSIONAL AFFILIATIONS**

Agricultural Extension Society of Nigeria (AESON),	2016-Present
I was appointed as a rapporteur to report the proceedings	of a technical session in the 2019
conference held in Abuja.	

Nigeria Forum for Agricultural Advisory Services (NIFAAS),2016-PresentMember

## **COMMUNITY / VOLUNTEER SERVICES**

Climate Exp0 Online conference from the  $17th - 21^{st}$  May 2021

I volunteered for at the conference role as a student rep to cover some sessions where I made summary notes including 5 key points to take away from each session.

The Water and Public Health Research Group, University of Nigeria Nsukka.

I volunteered at the Health Humanities Outreach (H<sub>2</sub>O) 2021 under the Water, sanitation and hygiene (WASH) team to collect household data on household water quality, sanitation and other related issues at Itchi-aguIbagwa Nsukka community engagement, from  $22^{nd} - 28^{th}$  of March, 2021.

Nigerian Forum for Agricultural Advisory Services (NIFAAS) -Youth and Post-harvest working group

I joined in the sensitization campaign to grain traders in Samaru market Zaria, Kaduna State on tips on enhancing grain handling for food security on the 26<sup>th</sup> of May 2018.

Food Authenticity Network

I sensitized and encouraged students in the University of Nigeria, Nsukka, to join the network in order to raise the awareness of Nigerians on the issues of Food Fraud. I also volunteered to collect data on the quality of rice being sold to consumers in Nigeria to test their authenticity.

Department of Agricultural Extension, University of Nigeria Nsukka

I participated in an outreach program geared towards sensitizing local farmers in Nru, Nsukka, Enugu State on issues of climate change and its effects on agricultural production on the 20th of June 2014.

#### LANGUAGES

Igbo: Native Language English: Instructional Language French: Intermediate Speaker and Reader

#### OTHERS

Traveling, Reading, Volunteering and community involvement, and Dancing

#### REFERENCES

Prof. Agwu Ekwe Agwu, [Mr.] [Agricultural Extension] [University of Nigeria, Nsukka, Enugu State] Phone: [+234-8034024251] Email: [ekwe.agwu@unn.edu.ng; agwuekwe@hotmail.com]

Prof. Mabel Ukamaka Dimelu, [Mrs.] [Agricultural Extension] [University of Nigeria, Nsukka, Enugu State] Phone: [+234-8185631828] Email: [mabel.dimelu@unn.edu.ng]

Dr. Nnaemeka Chukwuone, [Mr.] [Director, Resource and Environmental Policy Research Centre (REPRC), Environment for Development (EfD)] [University of Nigeria, Nsukka, Enugu State] Phone: [+234-8051242411] Email: [nnaemeka.chukwuone@unn.edu.ng]