### **AMAKA PRECIOUS NNAJI**

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INFORMATION Daniel J. Evans School of Public Policy and Governance <a href="mailto:precious.amyn@gmail.com">precious.amyn@gmail.com</a>

University of Washington

EDUCATION Lincoln University, New Zealand

PhD Development Economics, February 2023

**University of Reading, United Kingdom** 

MSc Agricultural Development Economics, December 2014

University of Nigeria, Nsukka

B. Agric. Agricultural Economics, July 2011

PROFESSIONAL University of Washington, Seattle, WA, USA

EXPERIENCE Postdoctoral Scholar, EPAR Apr 2023 –

**Innovations for Poverty Action, Nigeria** 

Research Scientist Mar 2022 – Mar 2023

Resource and Environmental Economics Research Centre, Environment for

Development, Nigeria

Research Fellow Feb 2021 –

Department of Global Value Chains and Trade, Lincoln University, New

Zealand

Research AssistantMar 2019 – Oct 2021Assistant LecturerOct 2018 – Feb 2019Teaching AssistantMay 2018 – Mar 2019

International Food Policy Research Institute, Abuja

Research Intern May 2019 – July 2019

University of Nigeria, Nsukka

Lecturer, Agricultural Economics Department Mar 2013 – Mar 2022

Michigan State University (MSU)

Independent contractor/Research Assistant Nov 2016 – Apr 2017

PUBLICATIONS Referreed journal articles

**Nnaji, A.P,** Ratna, N., Renwick, A., & Ma, W. (2022). Risk perception, farmer- herder conflicts, and production decisions: Evidence from Nigeria. *European Review of Agricultural Economics*, 1-33. <a href="https://doi.org/10.1093/erae/jbac012">https://doi.org/10.1093/erae/jbac012</a>

**Nnaji, A.P.**, Ma, W., Ratna, N. N., and Renwick, A. (2022). Farmer-herder conflicts and food insecurity: Evidence from rural Nigeria. *Agricultural and Resource Economics Review*, 1-31. <a href="https://doi.org/10.1017/age.2022.9">https://doi.org/10.1017/age.2022.9</a>

Nnaji, A.P. (2022) Determinants of the risk perception of farmer-herder conflicts: Evidence from rural

Nigeria. International Journal of Social Economics. https://doi.org/10.1108/IJSE-10-2021-0578

**Nnaji, A.P.,** Ratna, N.N., and Renwick, A. (2021). Gendered Access to Land and Household Food Insecurity: Evidence from Nigeria. *Agricultural and Resource Economics Review*, 1-23. <a href="https://10.1017/age.2021.13">https://10.1017/age.2021.13</a>

Adeosun K. P., **Nnaji A.P.**, and Onyekigwe, C. M. (2020). Socio-economic determinants of home gardening practices among households in University of Nigeriacommunity: Heckman double stage selection approach. *Journal of TropicalAgriculture, Food, Environment and Extension.* 19(3), 19-24. <a href="https://doi.org/10.4314/as.v19i3.4">https://doi.org/10.4314/as.v19i3.4</a>

Ihemezie, J., Onunka, C., and **Nnaji, A.P.** (2018). Emerging issues in biofuel policies and governance processes: the case of United States renewable fuel standard [U.S. RFS], and the European Union renewable energy directive [EU-RED]. *Ethiopian Journal of Environmental Studies & Management*, 11(6), 762 – 774.

Ihemezie, J., Ukwuaba, I. C., and **Nnaji, A. P**. (2018). Impact of 'Green' Product LabelStandards on Consumer Behaviour: A Systematic Review Analysis. *International Journal of Academic Research in Business & Social Sciences*, 8(9), 666-684.

Ihemezie, J., Onunka, C. and **Nnaji, A.P.** (2018). Drivers and socioeconomic factors influencing individual and household adaptation to climate change: A case study of residents of Leeds, UK. *Journal of Development & Agricultural Economics,* 10(9), 279-291. https://doi.org/10.5897/JDAE2018.0956

Adeosun, K. P., Amaechina, E. C., and **Nnaji, A.P.** (2017). Determinants of household's consumption preference for processed cocoyam in Enugu State, Nigeria. *Journal of Development and Agricultural Economics*. 9(6), 137-144. https://doi.org/10.5897/JDAE2016.0782

Ibrahim, M.K., Ukpong, I.G., and **Nnaji, A.P.** (2015). What Drives Off-farm Sector Participation in Rural Nigeria? *International Journal of Agricultural Economics, Management and Development, 5*(1), 300-312.

#### **Book Chapter**

Onyekuru, N. and **Nnaji, A.P.** (2021). Decision-making units: The firm. In C.U. Okoye, N. Onyekuru & A. B. C. Ezeibe (Eds), *Principles of Agricultural Economics* (pp. 181-191). Grand-Heritage Global Communications, Enugu Nigeria

## WORK IN PROGRESS

Abiona, O., Alimi, O., **Nnaji, A.P.** "Shock-mitigating role of mobile money on expenditure, poverty and inequality: Long-term evidence."

Ma, W., Zheng, H., and **Nnaji, A.P.** "Cooperative membership and adoption of green pest control practices: Insights from rice farmers."

Alimi O., **Nnaji**, **A.P.**, **Abiona**, **O.** "The impact of Fulani ethnic militia (FEM) conflict onmaternal and child health/infant mortality in Nigeria."

Ratna, N. N., **Nnaji, A.P.,** Alam, M., Choudhury, D., Cooper, G., Shankar, B. Rich, K., and Kadiyala, S. "Does Market Inclusion Help Farmers eat better: Evidence from a vegetable aggregation scheme in Bangladesh."

## PROFESSIONAL ACTIVITIES

#### Committees

Member, Agriculture Nutrition and Health (ANH) Academy Scientific Committee

#### Referee

Global Food Security, Review of Development Economics, Agriculture and Food Security, Health Economics Review, Economic Papers, Applied Research in Quality of Life, Asian Development Perspectives.

# AWARDS AND GRANTS

Environment for Development Early Career Fellowship Recipient, 2022 - 2024 cohort.

Best Paper Award, New Zealand Agricultural Resource Economics Society (NZARES), 2021.

Lincoln University Three Minute Thesis (3MT) Competition Finalist, 2021.

**Three Minute Thesis (3MT) Competition Winner,** Australasian Agricultural Resource Economics Society (AARES) 2020.

Heading West Travel Award, Australasian Agricultural Resource Economics Society (AARES) 2020.

Manaaki New Zealand Scholarship, 2018-2022.

Reading Experience and Development (RED) Award, 2013/2014.

Best Graduating Student, Faculty of Agriculture, University of Nigeria Nsukka, 2011.

Best Graduating Student, Department of Agricultural Economics, University of Nigeria Nsukka, 2011.

## SELECTED PRESENTATIONS

#### **Conferences**

Does cooperative membership influence rice farmers' adoption of green pest control practices? Evidence from China. September 2022 (Environment for Development Annual General Meeting).

Determinants of the risk perception of farmer-herder conflicts: Evidence from rural Nigeria. March 2022 (Society for Benefit Cost Analysis (SBCA) Conference).

Determinants of the risk perception of farmer-herder conflicts: Evidence from rural Nigeria. September 2021 (New Zealand Agricultural Resource Economics Society (NZAES) Conference). Determinants of the risk perception of farmer-herder conflicts: Evidence from rural Nigeria. July 2021 (Agriculture and Nutrition for Health Research Conference).

Does Market Inclusion Help Farmers eat better: Evidence from a vegetable aggregation scheme in Bangladesh. July 2021 (Agriculture and Nutrition for Health Research Conference).

Influence of risk perception of conflict on farmers' production decision: Evidence from rural Nigeria. August 2020 (New Zealand Agricultural Resource Economics Society (NZAES) Conference).

Do Conflicts Reduce Household Food Security? Evidence from Farmer-Herdsmen conflicts in Rural Nigeria. February 2020 (Australasian Agricultural Resource Economics Society (AARES) Conference).

Roles of universities and research centers on agribusiness partnership network: A potentialexample for African agricultural universities. April 2019 (Agricultural Extension Society of Nigeria (AESON) Conference).

Gendered Access to Land and Food Security: Evidence from Nigeria. December 2018 (Development Network (DevNet) Conference).

Effect of Gender and Land Access on Food Security in Nigeria. August 2018 (New Zealand Agricultural Resource Economics Society (NZAES)Conference).

Households' cocoyam consumption pattern in Enugu State: using empirical analysis. October 2017 (Agricultural Society of Nigeria Conference).

Infrastructure, rice cropping intensity and land use dynamics in Benue state, Nigeria. October 2016 (Conference of the Nigerian Association of Agricultural Economists).

Effect of Climate extreme events on household food security in Taraba State, Nigeria. September 2016. (Conference of the Feed the Future Nigeria Agricultural Policy Project, Abuja).

Analysis of the Sources and Uses of Remittances for Agricultural purposes by ruralhouseholds in Enugu State. November 2015 (Conference of the Agricultural Society of Nigeria).

Effect of Climate Change, labor and Land-use dynamics on Cocoa production in Nigeria. November 2015 (Conference of the Agricultural Society of Nigeria)

#### **Seminars**

Influence of risk perception of conflict on farmers' production decision: Evidence fromrural Nigeria. September 2020 (New Zealand Association of Economists (NZAE) Virtual PhDWorkshop)

Are conflicts making us hungry? June 2020 (Australasian Agricultural Resource Economics Society (AARES) Webinar)

Access to Land, Gender and Conflict: Implications for food security of rural households inNigeria. August 2019 (International Food Policy Research Institute-Nigerian Strategic SupportProgram, Brownbag Seminar Series)

RELATED SKILLS

Languages: Fluent in English and Igbo.

Computer skills: Stata, MATLAB, SPSS, CSPro, Qualtrics.