

Second Conference of the *Feed the Future Nigeria Agricultural Policy Project*

14-16 August 2018

Collaborative Research for Agricultural Policy in Nigeria

Venue: Transcorp Hilton Hotel, Abuja

FINAL AGENDA

CONFERENCE DAY 1 – Tuesday, 14 August 2018

All Sessions on Day 1 will take place at the Niger-Enugu-Benue-Plateau Hall of Transcorp Hilton Hotel

8.30 – 9.00am: Arrival and Registration

Master of Ceremonies:

- Day 1: **Mr. Tolu Makinde**, Director of Information and Protocol, FMARD
- Days 2 & 3: **Ms. Elisabeth Douglas**, IFPRI Communications Specialist

9.00 – 10.00am: Conference Opening

- Welcome Remarks and Goodwill Message by **Prof. Titus Awokuse**, Chair, Department of Agricultural, Food, and Resource Economics, Michigan State University (MSU)
- Goodwill Message by **Dr. George Mavrotas**, Head of IFPRI Nigeria Office and on behalf of IFPRI's Development Strategy and Governance Division, Washington DC
- Goodwill Message by **Dr. Erin Holleran**, USAID Deputy Mission Director
- Goodwill Message by **Senator Dr. Abdullahi Sabi Aliyu**, Chairman of the Senate Committee on Media and Public Affairs
- Keynote Speech by the Honorable Minister of Agriculture and Rural Development, **Chief Audu Innocent Ogbeh**

10-10.30am: Key Features and Activities of the ***Feed the Future Nigeria Agricultural Policy Project*** by:

- **Dr. Saweda Liverpool-Tasie**, Principal Investigator of the Project (Associate Professor, MSU)
- **Dr. George Mavrotas**, Chief of Party of the Project (Head of IFPRI Nigeria Office)

10.30-11.00am: Group Photo followed by Coffee/Tea Break

11:00am-12:30pm: Plenary Session on Food Systems Transformation and Implications in Nigeria - Moderator: **Dr. Saweda Liverpool-Tasie**, Associate Professor, MSU

- **Dr. Thomas Reardon**, Distinguished Prof., MSU. Food systems transformation in Nigeria: Evidence from recent studies on the fish – poultry- maize- value chains.
- **Dr. Adewale Obadina**, Director, Biotechnology Center, FUNAAB, Abeokuta. Food systems transformation and Food Safety in Nigeria.
- **Dr. Dave Tschirley**, Director, Food Security Group, MSU. Reflections: Food system transformation in Nigeria vs. Africa.
- **Dr. Louise Fox**, Chief Economist, USAID. Reflections: Labor market implications for Nigeria with lessons from Africa and Asia.
- **Hon. Barr. Attahiru Maccido**, Commissioner for Agriculture & Natural Resources Kebbi State
- **Dr. Jonathan Wasa**, Permanent Secretary, Niger State Ministry of Livestock and Fishery

12.30-2:30pm: Lunch break

2.30-4.00pm: Policy Roundtable on Food Security and Nutrition Challenges for Agricultural Policy in Nigeria – Moderator: **Dr. George Mavrotas**, Head of IFPRI Nigeria Office

Panelists:

- **Distinguished Senator Dr. Abdullahi Sabi Aliyu**, Chairman of the Senate Committee on Media and Public Affairs
- **Dr. Adeyinka Onabolu**, Senior Advisor on Food Security & Nutrition to the Honorable Minister of Agriculture and Rural Development, FMARD
- **Dr. Chris Isokpunwu**, Head of Nutrition Unit, Federal Ministry of Health
- **Dr. Victor Ajjeroh**, Senior Program Officer, Bill and Melinda Gates Foundation
- **Dr. Andrew Kwasari**, Senior Advisor to the Honorable Minister of Agriculture and Rural Development, FMARD & Project National Advisory Committee Member
- **Dr. Olivier Ecker**, Senior Research Fellow, Development Strategy and Governance Division, IFPRI

End of Day 1 of the Conference

CONFERENCE DAY 2 – Wednesday, 15 August 2018

8.30 – 9.00am: Arrival and Registration (for those not registered on Day 1)

9.00 – 10.30am

- **Parallel Session 1** – Invited session organized by the Agricultural Policy Research Network (APRNet) (90 mins - Niger-Enugu Hall)
Chairperson: **Prof. P.C. Ike**, APRNet
Speakers:
 1. **F.N. Odum** (Delta State University, Delta State): *Balancing Innovation and Risks in Digital Finance among Agro-Entrepreneurs* (with Ike, P.C. and Inoni, O.E.)
 2. **Stella O. Adejoh** (Bureau of Public Procurement, Kogi State): *Effects of 2011 Post Election Violence on Incomes of Rural Farmers in Southern Senatorial Zone, Kaduna State* (with Adejoh, S.O., Onyeke. A, and Yakubu, F.O., Onwuaroh, A.S.)
 3. **Anthony Onoja** (University of Port Harcourt, Rivers State): *Economics of Solid Waste Management in Butcheries in Port Harcourt Metropolis, Nigeria: Evidence for Livestock Value Chain Development* (with Amadi, I.R.)

- **Parallel Session 2** – Invited session organized by the Association of Deans of Agriculture in Nigeria (ADAN) (90 mins - Benue-Plateau Hall)
Chairperson: **Prof. Ngozi Odiaka**, University of Agriculture, Makurdi
Speakers:
 1. **A.A. Ladele** (University of Ibadan, Oyo State): *Unlocking Agricultural Value Chain Potential through Commodity Alliance Model: South Western Soybean Value Chain Experience*
 2. **O.H. Oselebe** (Ebonyi State University, Ebonyi State): *Climate Change and Implications on Cropping and Food System in Nigeria: Smallholder Farmers' Resilience and Climate Change Adaptations* (with Nnamani C. V., Efiue A., and Onu, D.)
 3. **Ogirinye Innocent** (Youth Initiative for Sustainable Agriculture (YISA) Nigeria, Abuja): *Situations of Youth Involvement in Agriculture in Nigeria: Trends, Factors and Co-Factors* (with Ernest Ogezi)

10.30 - 11.00am: Coffee Break

11.00am – 12.00pm

- **Parallel Session 3** - Youth Employment in the Nigerian Agricultural Sector (60 mins - Niger-Enugu Hall)

Chairperson: **Dr. George Mavrotas**, IFPRI

Speakers:

1. **Adedoyin Mistura Rufai** (World Bank, Abuja): *Rural Transformation and Labor Market Outcomes among Rural Youth in Nigeria* (with Salman K.K.)
2. **Ismail Hayatu Sanusi** (Ahmadu Bello University, Zaria, Kaduna State): *Land Access, Labour Mobility and Youth Employment in Agriculture: The Case of the Feed the Future Focus States in Nigeria* (with Oladayo Timothy Popoola)
3. **Olusegun Fadare** (IFPRI Abuja Office): *The Determinants of Youth Employment and Career Aspirations in the Nigerian Agricultural Sector* (with M. Adesugba, H. Edeh, G. Mavrotas and M. Oyeyemi).

- **Parallel Session 4** - Land Governance Issues (60 mins - Benue-Plateau Hall)

Chairperson: **Dr. Hosaena Ghebru**, IFPRI

Speakers:

1. **Olubunmi Alawode** (University of Ibadan, Oyo State): *Agricultural Land Market and Commercialization Among Crop Farmers in Nigeria* (with Adewusi O.A. and Abegunde V.O.)
2. **Oluwatosin Adewusi** (University of Ibadan, Oyo State): *Economic Implication of land use Conflict in Oyo and Benue States, Nigeria* (with Alawode O.O and Abegunde V.O.)
3. **Oyinkan Tasie** (MSU), *Access to Land for Agriculture and Land Conflicts between Crop and Herder Farmers in Nigeria: Evidence from the States* (with I. Ogunbayo, N. Okpani, B. Agada and F. Yeboah)

12.00 -1.30pm: Lunch break

1.30-3.00pm

- **Parallel Session 5** - Invited session organized by the Nigerian Association of Agricultural Economists (NAAE) (90 mins - Niger-Enugu Hall)

Chairperson: **Dr. Bukar Hassan**, FMARD Permanent Secretary

Speakers:

1. **Halima Sallawu** (Federal University of Technology, Minna): *Enhancement of National Capacity for Conflict Mitigation Management: An Approach to Solving Farmers/Pastoralists Conflict* (with A. Oredipe and I. A. Ayinde)
2. **Kpotun Baba** (Federal University of Technology, Minna, Niger State): *Agriculture's Share in Nigerian GDP: Short and Long-Term Effects of Climate Change and Arable Land Availability* (with Job Nmadu, Halima Sallawu and Ezekiel Yisa)

3. **Adebayo Shittu** (Federal University of Agriculture, Abeokuta, Ogun State): *Land Tenure and Property Rights and the Impacts on Livelihood Outcomes of Smallholder Farm Huseholds in Nigeria* (with Mojisola O. Kehinde)

- **Parallel Session 6** - Project Visiting Scholars, Empowering the Next Generation of Nigerian Scholars for Agricultural Policy (90 mins - Benue-Plateau Hall)

Chairperson: **Dr. Saweda Liverpool-Tasie**, MSU

Speakers:

1. **Blessing Iveren Agada** (Federal University of Agriculture, Makurdi). *Taking the fertilizer conversation further- a focus on Site Specific soil- crop fertilizer use*
2. **Aisha Lawal Ibrahim** (Ahmadu Bello University Zaria) *Gender dynamics in agglomeration economies; A case of parboilers in rice processing clusters in Kano State, Nigeria*
3. **Toyin Ademola** (Federal University of Agriculture Abeokuta). *The effect of Lactic Acid Fermentation on mycotoxin reduction and levels in south west Nigeria* (with A. Obadina, S. Liverpool-Tasie and F. Wu)

Panel discussion on how the policy project scholars program empowers the next generation of Nigerian scholars (Project Scholars) – Panelists: Mr. Osawe Wellington (University of Ibadan), Mr. Monday Brave (Kogi State University) and Mr. Wale Ogunleye (University of Ibadan)

3.00- 3.30pm: Coffee Break

3.30-4.30pm

- **Parallel Session 7** - Climate Change Issues (60 mins - Niger-Enugu Hall)

Chairperson: **Dr. Titus Awokuse**, MSU

Speakers:

1. **Abiodun Elijah Obayelu** (Federal University of Agriculture, Abeokuta, Ogun State): *Effect of Climate Change on Food Supply in Nigeria* (with M. B. Adedeji and O. O. Ogunmola)
2. **Omotoso Opeyemi Samuel** (University of Ibadan, Oyo State): *The Role of Finance in Agricultural Technology Adoption: Empirical Insights from Credit Access and Adoption of Drought Tolerant Maize Varieties among Farmers in Nigeria* (with Osanyinlusi Oladele, I. and Ogunniyi Adebayo, I.)
3. **Laura Schmitt Olabisi** (MSU) *A Systems Approach to Reducing Climate Risk in the Nigerian Agricultural Sector* (with S. Liverpool-Tasie and A. Olajide)

- **Parallel Session 8** - Nutrition, Food Safety and Food Security (60 mins - Benue-Plateau Hall)

Chairperson: **Dr. Olivier Ecker**, IFPRI

Speakers:

1. **Samuel Oluwaseyi Olorunfemi** (Federal University of Technology, Akure, Ondo State): *Factors Impeding Food Security in Akutupa-Kiri, Nigeria*
2. **Solomon Olakojo** (University of Ibadan, Oyo State): *Food Security and Nutritional Outcomes among Nigerian Households*
3. **Olivier Ecker** (IFPRI): *Dietary Diversity Effects of Food Price Changes and Production Diversification among Nigerian Farmers* (with P. Hatzenbuehler)

End of Day 2 of the Conference

CONFERENCE DAY 3 – Thursday, 16 August 2018

8.30 – 9.00am: Arrival and Registration (for those not registered on Days 1 or 2)

9.00 – 10.00am

- **Parallel Session 9** - Food Systems Transformation and Value Chains (60 mins - Niger-Enugu Hall)

Chairperson: **Prof. Thomas Reardon**, MSU

Speakers:

1. **Esther Daramola** (Ahmadu Bello University, Kaduna State): *Comparative Evaluation of Differently Processed Whole Egg Powder* (with T. S. Olugbemi and E. Jiya)
2. **Samuel Temitope Danilola** (Center for Public Policy Alternatives, Lagos): *Analysis of Selected Food Demand among Urban Households in Minna Metropolis, Niger State, Nigeria* (with Obalola Oyeyode, Tohib Tanko Likita, and Kobe, Ibrahim Hussain)
3. **Saweda Liverpool-Tasie** (MSU) *Demand for Imported-Frozen versus Domestic-Traditionally Processed Fish in Africa: Panel Data Evidence from Nigeria* (with T. Reardon and A. Sanou)

- **Parallel Session 10** - Public Agricultural Expenditures (60 mins - Benue-Plateau Hall)

Chairperson: **Dr. Tewodaj Mogues**, IFPRI

Speakers:

1. **Hephzibah Onyeje Obekpa** (Federal University of Agriculture, Makurdi, Benue State): *Can Foreign Direct Investment Complement or Substitute Public Agricultural Spending for the Sustainability of the Agricultural Sector in Nigeria? Empirical Evidence using Monte Carlo Simulation* (with Djomo, C.R.F., Dzever, D.D., Oraka, E.O., Ali, A., Ebenebe, O.E., Ajagbe, S.A. and Abolarin, S.S.)

2. **Raoul Djomo** (Federal University of Agriculture, Makurdi, Benue State): *An Assessment of Public Human Capital Expenditures and Food Importation as a Panacea for Malnutrition in Nigeria: 1996-2016* (with Ukpe, U. H., Onuigbo, I., Nwalem, M. P. and Nde, T. A. A.)
3. **Tewodaj Mogues** (IFPRI): *Budgetary Influence under Information Asymmetries: Evidence from Nigeria's Subnational Agricultural Investments* (with T. Olofinbiyi)

10.15 - 11.15am

- **Parallel Session 11** - Technology Adoption issues - Mechanization (60 mins - Niger-Enugu Hall)

Chairperson: **Dr. Hiroyuki Takeshima**, IFPRI

Speakers:

1. **Ezekiel Oiganji** (Forestry Research Institute of Nigeria, Plateau State): *Mechanization for smallholder farming: An indispensable tool for economic diversification*
2. **Oluwaseyi Kayode Fadele** (Forestry Research Institute of Nigeria, Kaduna State): *Application of Response Surface Methodology for Optimizing the Machine Efficiency of Moringa Seed Shelling Machine* (with A.K. Aremu)
3. **Hiroyuki Takeshima** (IFPRI): *Effects of mechanization on economies of scope in agriculture: Evidence from LSMS-ISA data* (with P. Hatzenbuehler and H. Edeh)

- **Parallel Session 12** - Agricultural Sector and the Macroeconomy (60 mins - Benue-Plateau Hall)

Chairperson: **Prof. Olu Ajakaiye**, African Center for Shared Development Capacity Building and Project National Advisory Committee Member

Speakers:

1. **Emmanuel Ejiofor Omeje** (University of Nigeria, Nsukka, Enugu State): *The Impacts of Agricultural Protection on Agricultural Productivity (GDP) Growth in Nigeria: Political Economy Perspectives (1980-2016)* (with Chukwuemeka John Arene and Benjamin Chiedozie Okrukpara)
2. **Olatokunbo H. Osinowo** (Ogun State Ministry of Agriculture, Ogun State): *Poverty in Nigeria: The Role of Economic Growth, Governance and Agriculture*
3. **George Mavrotas** (IFPRI): *Fiscal Coordination and Agricultural Growth in Oil Exporting Developing Countries: Evidence from Nigeria* (with P. L. Hatzenbuehler)

11.15 - 11.45am: Coffee Break

11.45 – 12.45pm

- **Parallel Session 13** - Technology Adoption issues – Storage and Market Characteristics (60 mins - Niger-Enugu Hall)

Chairperson: **Alhaji Abba Auchan**, Project National Advisory Committee Member

Speakers:

1. **Oluwasegun Fabiyi** (University of Ilorin, Kwara State): *Assessment use of Grain Storage Technology Innovation among Small Scale Farmers in Kwara State, Nigeria* (with A. Muhammad-Lawal)
2. **Faith Debaniyu Ibrahim** (Federal University of Technology, Minna, Niger State): *Exploratory Analysis of the Effect of Usage of Cereal Grain Storage Facility on Farmers' Livelihood Diversification in Federal Capital Territory, Abuja, Nigeria* (with Alawode, Y.O., Jirgi, A.J., Oseghale, A.I., Adebayo, C.O. and Coker, A.A.)
3. **Dr. Gona Ayuba** (Kebbi State University of Science and Technology, Aliero): *Grain Price Seasonality in Kebbi state, Nigeria* (with P. L. Hatzenbuehler, G. Mavrotas and A. Aliyu)

- **Parallel Session 14** - Technology Adoption issues – Seed Varieties (60 mins - Benue-Plateau Hall)

Chairperson: **Lizzy Igbine**, Chair Steering Committee, Nigerian Women Agro Allied Farmers Association & Project National Advisory Committee Member

Speakers:

1. **Cornelius Adebayo** (Federal University of Technology, Minna, Niger State): *Effects of Sasakawa Global 2000 Improved Maize Production Technology on Farmers' Productivity in Kaduna State, Nigeria* (with Usman M. and M. Durba)
2. **Michael Akindele Ojo** (Federal University of Technology, Minna, Niger State): *Effect of Improved Seed Technology Adoption on Small-Scale Sorghum Farmers' Productivity in Kebbi State, Nigeria* (with Coker A.A.A., Saleh D. B, and Ojo A.O.)
3. **Hiroyuki Takeshima** (IFPRI): *The role of the locations of public sector varietal development activities on agricultural productivity: Evidence from Northern Nigeria* (with A.M. Nasir)

12.45 – 2.30pm: Lunch break

2.30-4.30pm (Niger-Enugu-Benue-Plateau Hall)

Concluding Plenary Session: Strengthening Further Collaborative Research for Agricultural Policy in Nigeria - Moderator: **Prof. Placid Njoku**, Project National Advisory Committee Member

- **Mr. Dele Olorunfemi**, Deputy Director, Extension Department, FMARD
- **Prof. Olu Ajakaiye**, African Center for Shared Development Capacity Building and Project National Advisory Committee Member
- **Prof. M.K. Othman**, Director of National Agricultural Extension Research & Liaison Services (NAERLS), Ahmadu Bello University (ABU)
- **Prof. Mrs. David-Abraham**, President of the Association of Deans of Agriculture in Nigeria (ADAN)
- **Prof. Job Nmadu**, President of the Nigerian Association of Agricultural Economists (NAEE)
- **Chief Daniel Okafor**, National Vice President All Farmers Association of Nigeria (AFAN)
- **Dr. Anthony Onoja**, President of Agricultural Policy Research Network (APRNet)

4.30pm: Closing of Day 3 of the Conference – Vote of Thanks: **Dr. Saweda Liverpool-Tasie**, Project Principal Investigator and **Dr. George Mavrotas**, Project Chief of Party