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## NEWS

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### New Working Papers Released

AGRODEP recently released three new [Working Papers](#). Working Paper 3, "[Investigating the Impact of Climate Change on Agricultural Production in Eastern and Southern African Countries](#)," is written by [Mounir Belloumi](#) of the University of Sousse. It examines the effects of changes in precipitation and temperature on agricultural production in 11 Eastern and Southern African countries and finds that while variable precipitation has a positive affect on production, an overall increase in temperature will hurt agricultural production in this region.

Working Paper 4, "[Investigating the Linkage Between Climate Variables and Food Security in ESA Countries](#)," is also written by Mounir Belloumi. This paper examines the impact of precipitation and temperature on the region's food production index, mortality rate of children under five years of age, and life expectancy at birth. The results show that overall rainfall has a significant positive impact on the region's food security, while the effect of temperature on these food security

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## DEVELOPMENTS

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### 2014 GTAP Conference Reminder

Late registration for the [2014 GTAP Conference](#), to be held in Dakar from June 18-20, is open until April 30. The cost for full-time students and current residents of Africa is \$150, plus a \$100 late registration fee. Participants will need to create a free account on the GTAP website in order to register; this can be done [here](#). Further information regarding visa requirements, conference venue, and lodging and transportation can be found on the [conference webpage](#). The 2014 GTAP Conference is co-organized by

indicators is negative.

Working Paper 5, "[Post-Liberalization Markets, Export Firm Concentration, and Price Transmission Along Nigerian Cocoa Supply Chains](#)," is written by [Joshua Olusegun Ajetomobi](#) of the Ladoko Akintola University of Technology. The paper examines the pricing behavior of three major Nigerian export firms in the post-liberalization period and finds that none of these three firms exerts market pressure over cocoa farmers.

Read all of the AGRODEP Working Papers [here](#).

### **New Technical Note Released**

A new AGRODEP Technical Note was released in April. "[On the Estimation of Supply and Demand Elasticities of Agricultural Commodities](#)" is the tenth note in the series and is written by Fabio Gaetano Santeramo of the Department of Agricultural Economics and Policy, University of Naples "Federico II."

The note presents a literature review on the topic of estimation of demand and supply elasticities. The author summarizes the main facets of production theory and consumer theory to introduce the concept of elasticities and discusses the identification problem in estimating elasticities. The note also summarizes the various methodologies employed in the literature to solve this problem, including using instrumental variables, adopting a recursive structure, holding demand constant, and imposing inequality constraints in order to restrict the domain of estimates.

Read all of the AGRODEP Technical Notes [here](#).

AGRODEP and Center for Global Trade Analysis. Conference sponsors and partners include the CGIAR Research Program on Policies, Institutions and Markets (PIM), IFPRI's Food Security Portal, the United Nations Economic Commission for Africa, the World Bank, and the World Trade Organization.

### **Upcoming 2014 Training Courses**

The next two 2014 AGRODEP Training Courses will be held on May 26-27 and June 16-17 and 22. The May course, "[Experimental Methods for Impact Assessment](#)," will be instructed by Angelino Viceisza of IFPRI. The June course will be a two-part course on advanced CGE models. The first two days on "[Advanced CGE Modeling: PEP and IFPRI Models](#)" will be instructed by Fousseini Traore and Ismael Fofana of IFPRI. The third day on "[Advanced CGE Modeling: Models of Regional Trade Integration](#)" will be instructed by David Tarr of the World Bank and Thomas Rutherford of the University of Wisconsin-Madison.

## FEATURED MEMBERS

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**Dr. Franklin P. Simtowe** is a citizen of Malawi. He has been an AGRODEP member since April 2012. At present, Franklin is a Policy Economist at the Alliance for Green Revolution in Africa (AGRA). In this position, Franklin identifies policy, institutional, and regulatory constraints to the success of AGRA programmatic interventions and contributes towards a comprehensive policy strategy. Before joining AGRA, Franklin worked for International Crops Research Institute for the semi-arid Tropics (ICRISAT), Africa Rice Center, and IFPRI. He holds a B.A. in Agricultural



**Dr. Isaac Busayo Oluwatayo** is a citizen of Nigeria. He has been an AGRODEP member since November 2012. At present, Isaac works at the Department of Agricultural Economics and Animal Production, School of Agricultural and Environmental Sciences, University of Limpopo. Before joining the University of Limpopo, Isaac worked for the University of Ibadan, Nigeria. He holds a B.Sc. in Agricultural Economics from the University of Ibadan, Nigeria, an M.Sc. in Agricultural Economics from the University of Ibadan, Nigeria, and a Ph.D. in Agricultural Economics



**Dr. Urbain Thierry Yogo** is a citizen of Cameroon. He has been an AGRODEP member since November 2012. At present, Urbain Thierry is a Researcher at the Centre of Study and Research in Economic and Management (CEREG), University of Yaoundé II, and is also a Lecturer at the CEREG/ University of Yaoundé II-Cameroon. In this position, Urbain Thierry conducts research on climate change and agricultural economics. He holds a Ph.D. in Economics from the University of Yaoundé II. He specializes in development economics. His research

Economics from the University of Malawi, an M.A. in Agricultural Economics from the University of Malawi, and a Ph.D. in Agricultural Economics from the University of Hohenheim. His area of specialization is agricultural markets and prices.

from the University of Ibadan, Nigeria. He specializes in development economics. His research interests include poverty, food security, livelihood issues, climate change, impact evaluation, and gender and social protection issues.

interests include development economics, agricultural economics, climate change, and labor economics.

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