Grants Program & 2014 GTAP Conference

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GRANTS PROGRAM

• The AGRODEP initiative supports three types of grants:

- Competitive call for *innovative research*
 - Open to AGRODEP members only
- Competitive call to address *gaps in research*
 - Open to AGRODEP members **and** researchers outside AGRODEP
- Financial assistance for *research valorization*
 - Open to AGRODEP members only



INNOVATIVE RESEARCH: LOGISTICS

• Award Amounts:

- US\$ 10,000-15,000 for each proposal
- Maximum total financed by AGRODEP under this initiative:
 - US\$ 250,000
- The management team selects the proposals that will be financed by AGRODEP
- AGRODEP may fully or partially fund proposals
- Joint proposals are accepted
- The "normal" duration of a research project is one year



INNOVATIVE RESEARCH: AWARD MANAGEMENT

- System of preliminary/intermediate/final payments
 - Revisions of final reports may be required before final payment
- Evaluation of interim and final reports
 - Expert
 - Can be from AGRODEP management team or from outside
- Mentorship throughout process
 - Matched on specialty



INNOVATIVE RESEARCH: OVERVIEW

- Member applications only
- Competitive call launched by the AGRODEP management team
 - 2 Calls:
 - o 2011
 - 2013

• Special consideration given to projects that are in line with the CAADP Agenda.



INNOVATIVE RESEARCH: FIRST CALL

o 2011

- Launched July 15, 2011
- Topic
 - Open with a focus on Africa or CAADP-focused
- Review completed by the AMT based on the following:
 - Interest of the topic
 - Adequacy of the methodology
 - Degree of realism of the project/ Researchers' skills
- 12 grants awarded (amongst 28 submitted):
 - 6 grants with a 12/2012 deadline
 - 6 with a 12/2013 deadline
 - Of the 6 grants with a 12/2012 deadline, **3 are complete**.

AGRODEP African Growth & Development Policy modeling consortium FACILITATED BY IFPRI

INNOVATIVE RESEARCH: FIRST CALL AWARDS

Presenting	Last Name	First Name	Institution	Research Title	Mentor	Reviewer	Total Award	Start Date	End Date	Status/Notes
	Agbodji	Akoete Ega	FASEG / University of Lome (Togo)	Construction d'une matrice de comptabilité sociale avec des branches et produits agricoles désagrégés (Togo)	Ismael Fofana (IFPRI)		\$ 7,000.00	1/1/2012	12/31/2012	Complete
	Alaba	Olumuyiva B.	University of Cape Town Nigeria	Extreme Climate Deviations, Cereal Yield and Food Security in Nigeria: A Tracer Study			\$ 10,000.00	1/1/2012	12/31/2012	Data Collection
	Alabi	Reuben	Ambrose Alii University	Impact of Agricultural Foreign Aid on Agricultural Growth in Sub Sahara Africa: A Dynamic Specification		Yanyan Liu (IFPRI)	\$ 10,000.00	1/1/2012	12/31/2012	Final Report under Discussion
	Balloumi	Mounir	University of Sousse (Tunisia)	The impact of climate change on agricultural productivity and food security in Souther and Eastern Africa	Pr. Luca Salvatici (University of Rome)		\$ 10,000.00	1/1/2012	2/28/2014	Deadline postponed (departure of Ancharaz)
	Cabral	Francois Joseph	Université Cheikh Anta Diop de Dakar (Senegal)	Rainfall and economic growth and poverty: evidence from Senegal and Burkina Faso?		Elizabeth Bryan (IFPRI/EPTD)	\$ 18,000.00	1/1/2012	12/31/2013	
x	Chukwuone	Nnaemeka	University of Nigeria	Analysis of Impact of Climate Change on Growth and Yield of Yam and Cassava and Adaptation Strategies by the Crops Farmers in Southern Nigeria			\$ 10,000.00	1/1/2012	12/31/2012	
x	Kwaramba	Marko	University of Cape Town Nigeria	Trade Reform and quality upgrading: a Product Level Analysis		Maria Cristina Mitaritonna	\$ 10,000.00	1/1/2012	7/31/2013	Complete
	Lulit	Mitik Beyene	Center for Development Consulting, Addis Ababa	Implications of high commodity prices on poverty reduction in Ethiopia and policy options under an agriculture-led development strategy	Lemelin, Andre		\$ 18,000.00	1/1/2012	12/31/2013	
	Olayinka	Idowu Kareem	The World Bank, Nigeria Country Office	Product Standards and Africa's Agriculture Exports	Pr. Luca Salvatici (University of Rome)		\$ 18,000.00	1/1/2012	12/31/2013	
х	Omolo	Miriam	Institute of Economic Affairs, Nairobi (Kenya)	SAM disaggregation in Kenya			\$ 7,000.00	1/1/2012	12/31/2012	Personal Situation + access to Data
	Patterson	C. Ekeocha	Public Finance Expert, Policy Analysis and Research Project, National Assembly	Tariff Structure under the ECOWAS Common External Tariff (CET and the competitiveness of the agricultural and manufacturing sectors: evidence from Nigeria	Fousseini Traore (IFPRI)	Nicholas Minot (IFPRI) & Feng Yao (IFPRI)	\$ 18,000.00	1/1/2012	12/31/2013	
	Ramlall	Indranarain	University of Mauritius	Assessing the Impact of Climate Change on Food Crops Production in Mauritius			\$ 10,000.00	1/1/2012	12/31/2013	Complete



INNOVATIVE RESEARCH: SECOND CALL

• 2013 Call:

- Launched August 7, 2013
- Topic
 - African growth and development
 - Primary focus on CAADP
- Initial review by Antoine
 - Propose to fund 13 out of 18 proposals
- Currently under second-round review
- 10 of the top 13 proposals will be presented on Tuesday
- Amongst 18 proposals, 11 were proposed by at least 2 AGRODEP members



INNOVATIVE RESEARCH: SECOND CALL

Tuesday Presentations

Last	First	Research Title
Ajetomobi	Joshua	The Potential Impact of Climate Change on Nigerian Agriculture
Fakayode	Segun Bamidele	Comparative Agro-export Performance in Nigeria and Cameroun
Gwatidzo	Tendai	The impact of training on firm productivity: Evidence from a large sample of African firms
		Impact of ICT Projects on Price Disparities in Agricultural Markets A Case of Selected Countries in
Kamande	Mercyline	East Africa
		The Potential Distributional Effects of Economic Partnership Agreements on Household Welfare in
Kinuthia	Bethuel	Kenya
Maiga	Eugenie	Optimal Agro-Industry Policy: A Case Study of Ghana Cocoa Processing
Mulwa	Richard	Explaining Natural Resource Curse in Africa: The Role of Dutch Disease and Institutions
		Efficacité de Production Agricole et Simulation de la Richesse Nationale : Une Etude Comparative en
Nana Djomo	Jules Médard	Afrique Subsaharienne
	Olawale	Assessing Welfare Impacts of Agriculture in Western and Eastern Africa: Cases of Nigeria and
Olayide	Emmanuel	Ethiopia
Seck	Abdoulaye	Fertilizer Subsidy and Agricultural Productivity in Senegal



GAPS IN RESEARCH: OVERVIEW

• Member and non-Member applications accepted

- Not limited to African researchers
- Aims to address *gaps in research*;
- Opportunity for AGRODEP collaboration with top research centers in the world



GAPS IN RESEARCH: LOGISTICS

- Competitive call launched once per year
- Award amounts:
 - US\$ 10,000- 15,000 per proposal
- AGRODEP management pitches topics to be accepted/confirmed by SAB
- Proposals reviewed by committee:
 - Management team
 - Researchers from IFPRI
- The maximum funding per year by AGRODEP under this initiative:
 - US\$ 50,000



GAPS IN RESEARCH: FIRST CALL

• 2012 Call

- Launched on May 22, 2012.
- Topics
 - Foreign Direct Investment in Land
 - Land Markets and Land Institutions
- 38 proposals
- o 3 selected



GAPS IN RESEARCH: FIRST CALL AWARDS

- Globalisation of Production, Agro-Food Supply Chains and Agribusiness Models: Exploring the structural effects of Large Scale Land acquisitions in Southern Africa
 - Tinashe Kapuya, Ward Anseeuw, Ferdi Meyer and Johann Kirsten (University of Pretoria):
 - Deadline: November 31, 2013
- Water Grabbing in Africa
 - Paolo D'Odorico and Maria Cristina Rulli (Politecnico di Milano)
 - Deadline: October 31, 2013
 - Informed AMT that delivery of final report will be next week
- Smallholders and Foreign Direct Investment (FDI) in Land: A case study of Zambia
 - Jann Lay and Kagana Sipangule (University of Goettingen and GIGA German Institute)
 - Deadline: October 31, 2013
 - Final report just received



GAPS IN RESEARCH: SECOND CALL

- 2013 Call
 - Launched on July 3, 2013
 - Topic
 - Barriers to the expansion of agriculture and agroindustry in Africa
- 50 proposals
- Proposals are currently under review by:
 - Antoine Bouet, CGE and PE models
 - Shahidur Rashid, Value Chain Analysis
 - Tanguy Bernard, Impact evaluation
 - Manuel Hernandez, Econometric studies



Research Valorization: Overview

- Rolling Submissions
- Financial assistance exclusively for AGRODEP members:
 - Travel to present their research at international conference
 - For publications submission fee
 - For training outside AGRODEP (exceptional cases)
- Requirements:
 - Research needs to be linked to AGRODEP
 - Members working in international organizations are excluded
 - Member must receive funding from AGRODEP only
- Maximum funding/ application
 - US\$ 2,500
- Total funding maximum/ year
 - US\$ 50,000



RESEARCH VALORIZATION: AWARDS

13 submissions in 2013 7 awards granted

Wednesday Presentations

Last	First	Research Title
Akinlade	Roseline	Commercialization of Urban Farming: The Case of Vegetable Farmers in Southwest Nigeria
Akinnagbe	Oluwole	Impact Evaluation of Cocoa Resuscitation Programmes on Cocoa Production and Socio-economic life of Cocoa Farmers in South West Nigeria
Apata	Temidayo	Analysis of Cassava Value Chain in Nigeria, from Pro-Poor and Gender Perspective of Farming Households in Southwest, Nigeria
Makochekanwa	Albert	Assessing the impact of trade facilitation on SADC's intra-trade potential
Obayelu	Abiodun Elijah	Comparative Analysis of Resource Use Efficiency among Various Production Scale Operators in Cassava-Based Mixed Cropping Systems
Obayelu	Oluwakemi	Consumers' willingness to pay for labeled and certified Moringa products in Ogun state, Nigeria



2014 GTAP CONFERENCE

• GTAP Network

- GTAP Global Trade Analysis Project, based in Purdue University (US)
- Support from:
 - Consortium of 28 national and international agencies including IFPRI
 - Individual government agencies from the United States, Japan, Australia, Germany, France, The Netherlands and Denmark
- Network of economists working with GTAP
 - ${\circ}$ 9,700 individuals from over 160 countries



2014 GTAP CONFERENCE

• Previous Conferences:

- Finland (2008)
- Chile (2009)
- Malaysia (2010)
- Italy (2011)
- Switzerland (2012)
- China (2013)

o 2014 Senegal

- Led by IFPRI/AGRODEP
- Objective: to link the GTAP network with African economists, particularly AGRODEP members



2014 GTAP CONFERENCE: THEME

• "New Challenges in Food Policy, Trade, and Economic Vulnerability"

- International trade and food security;
- International trade and finance;
- Foreign Direct Investment in land and land markets;
- The impact of demographic transition and population ageing on the world economy;
- Trade, environment, natural resources, and sustainable development;
- The impact of the internet and new technological innovations on global trade;
- The interaction between global trade, poverty, income distribution, inequality, and development;
- The integration of Africa into the world trade system;
- The potential for Africa to "feed the world."



2014 GTAP CONFERENCE: PROGRAM

• Sessions

- Plenary sessions
 - 1. Economic growth and development in Africa: lessons from the last forty years
 - Njuguna Ndung'u (Central Bank of Kenya and University of Nairobi) and Jean Paul Azam (Toulouse School of Economics)
 - 2. Trade and Climate Change
 - James Anderson (Boston, Economics Dept) and Massimo Tavoni (FEEM Venezia)
 - 3. Building modeling and analytical capacities in Africa
 - **Ousmane Badiane** (IFPRI West Africa) and **Joe Cockburn** or **Bernard Decaluwe** (PEP)



2014 GTAP CONFERENCE: PROGRAM

• Sessions

- Special sessions
 - 1. International Trade and Food Security
 - 2. The economics of conflicts and civil war
 - 3. Education and development
 - 4. Transportation corridors and Trade in Africa
 - 5. Land use and Foreign Direct Investment



2014 GTAP CONFERENCE: LOGISTICS

• Venue

- King Fahd Palace
- 2014, June 18-20.
- Expected Participation
 - 250 Attendees
 - 50 Students from African Doctoral Programs
 - 100 African Economists
- Two "social events": networking



2014 GTAP CONFERENCE: FUNDING

• General Sponsorship

- IFPRI Food Security Portal
- IFPRI Programme on Policy, Institutions and Markets
- World Bank
- Sponsorship for African Students
 - AGRODEP
 - UNECA
 - WTO



CONCLUDING REMARKS

