NEWS

Evaluating potential impacts of COVID-19 using the MIRAGRODEP model

As the novel coronavirus (COVID-19) continues to spread rapidly across the globe, IFPRI researchers have moved swiftly to provide analysis and policy options at the global, regional, and national levels. The MIRAGRODEP model has been used in several recent assessments of the global repercussions and impacts on poverty and food security of the pandemic.

The MIRAGRODEP model is available for use by AGRODEP members in AGRODEP’s library of models and toolboxes and has been featured in AGRODEP training courses.

Four New AGRODEP Working Papers Released

AGRODEP recently released several new papers under the AGRODEP Working Paper series. The papers address African Commitments for Agricultural Development Goals and Milestones in four East African countries including Ethiopia, Malawi, Mozambique, and Rwanda. All four papers were written under the Program of Accompanying Research for Agricultural Innovation (PARI) project. Working papers No. 43 on Ethiopia and 44 on Rwanda were co-authored by AGRODEP member Lulit Mitik, and Working papers No. 45 on Malawi and 46 on Mozambique were co-authored by AGRODEP member Margaret Chitiga. All papers were co-authored with Ismael Fofana and Mariam Diallo, both of IFPRI.

Each paper investigates the progress and effects of working toward SDGs under CAADP and the Malabo Declaration as well as Agenda 2063 goals using Computable General Equilibrium (CGE) modeling and micro-simulation. Each country has made some progress towards these goals but has room for improvement in terms of productivity and advancements in investment strategy.
Dr. Lulit Mitik Beyene is a citizen of Ethiopia. She has been an AGRODEP member since October 2010. Lulit is a Researcher for the Partnership for Economic Policy (PEP) Modelling and Policy Impact Analysis Program. She was previously Co-founder and Managing Director of the Institute for Economic and Social Development Research Services, Ethiopia. She holds a B.A. in Economics from Université de Nice Sophia Antipolis, an M.A. in Macrodynamics and International Finance from Université de Nice Sophia Antipolis, and a Ph.D. in Economics from Université de Nice Sophia Antipolis. Her research interests include CGE modeling, Agriculture, Trade, Poverty analysis, and Gender.

Dr. Isaac Shinyekwa is a citizen of Uganda. He has been an AGRODEP member since September 2018. At the present, Isaac is a Senior Research Fellow and Head of the Trade and Regional Integration Department at the Economic Policy Research Centre. Before joining the Economic Policy Research Centre, Isaac worked for the Ministry of Agriculture. He holds a BA in Economics from Makerere University, an MSc in Environmental and Resource Economics Sciences from Norwegian University of Life Sciences, and a Ph.D. in School of Economics from Makerere University. He is interested in trade, regional integration, industrial policy analysis and structural transformation, and equilibrium modelling.

Dr. Margaret Chitiga Mabugu is a citizen of Zimbabwe. She has been an AGRODEP member since October 2010. Margaret is currently the Director of the School of Public Management and Administration at the University of Pretoria. Previously she was the Executive Director for the Human Sciences Research Council (HSRC). She holds a B.S. in Economics from University of Zimbabwe, an M.A. in Economics from University of Zimbabwe, and a Ph.D. in Economics from the University of Gothenburg. She is specialized in Economic Modeling. Her research interests include macro-micro dynamics of structural change; spatial development and migration; sustainable development; labour market dynamics.