



Pan-African Network for economic Analysis of Policies

2022 PANAP

General Annual Meeting

Giampiero Genovese, European Commission - JRC

Accra, 14 September 2022

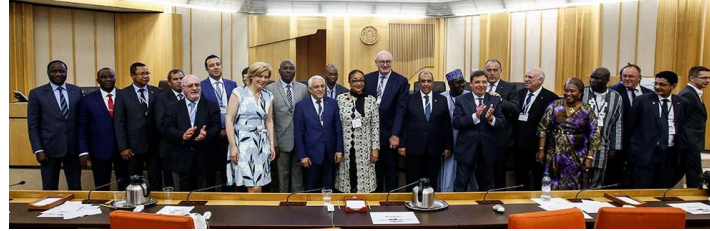
AU Commissioner
Agriculture



ALLIANCE



EU Commissioner
Agriculture



AU-EU Agriculture Ministerial Conference

June 2019
June 2021

Policy Agenda



PANAP

PAN-AFRICAN NETWORK FOR ECONOMIC ANALYSIS OF POLICIES



Joint Research Centre

DG.INTPA
and EUDs

DG.AGRI

EU National
Research Centres



ARBE - Department of
Agriculture, Rural Development,
Blue Economy, and Sustainable
Environment



**African National
Research
Centres**

Raison d'être

- **Strengthening the EU's partnership with Africa.** A new Africa-Europe Alliance for Sustainable Investments and Job
- **Task Force Rural Africa**
An Africa-Europe Agenda for Rural Transformation
- Conducting research on economic analysis of policies concerning Africa's **agri-food system**.

Material & Methods

- **Economy-wide economic models:** General Equilibrium Models (MAGNET & DEMETRA)
- **Micro-level economic models:** Farm-household Model (FSSIM-Dev)
- **Integration of micro and macro-level models**
- **Survey and Data analyses**

Objectives

- **Foster scientific communities** with independent, evidence-based scientific support, data/information, on the economic analysis of agrifood sectors and related policies
- **Support African policy makers** on designing policies assessing ex-ante economic
- **Serve as a platform** for knowledge sharing, data, models/tools, coding and modelling skills, and simulation results and creating a common knowledge base and practices
- **Help to enhance food and nutrition security**, as in the Malabo Declaration - ending hunger in Africa by 2025, and SDG1 – Ending Poverty & SDG2 - Zero Hunger

PANAP main studies and results – 2019-2022

Economy-wide studies

- [Impacts of AfCFTA on agri-food sectors at continental, regional and country level.](#)
- Trade liberalization within the AfCFTA: effects in [Kenya](#) and other **Ghana, Tanzania, Niger and Nigeria.**
- Impacts of COVID-19 on [Ethiopia](#) and [Kenya](#)
- Development of national databases for: [Kenya 2017](#), [Ethiopia](#), **Senegal, Cameroon, Tanzania, Niger, Nigeria** [Ghana](#), and [Cote d'Ivoire](#)

Micro-economic studies

- [Modelling input subsidies in Senegal](#)
- [Small irrigation in Niger](#)
- [Support to animal mechanization in cotton farming in Côte d'Ivoire](#)
- [Impacts of Cocoa LID price mechanism](#)
- [Crowdsourcing staple food price data gathering in Nigeria \(cooperation with IITA\)](#)
- Impact of COVID-19 in Ivory Coast
- **Survey on sustainable practices in the cocoa supply chain in Côte d'Ivoire and Ghana**
- **Survey on the impacts of agricultural input subsidies in Senegal**
- **Survey on the functioning of large irrigated perimeters in Niger**
- **Living income gap of cocoa farmers in Cameroun**

Integrated studies

- [Living Income Differential for Cocoa farmers in Ghana and Côte d'Ivoire](#)

PANAP General Annual Meeting Agenda

Wednesday 14/09

Panel 1: A changing world: Implications and policy challenges for Africa

Panel 2: Policy impact analysis and role of PANAP to promote the use of science-based policies.

Panel 3: European Union policies and possible impacts on the African agricultural sector.

Thursday 15/09

PANAP meeting

Parallel sessions: Models, data, case studies.

Friday 16/09

Impact of **AfCFTA**: a collaborative example of policy impact analysis

Closing sessions



Keep in touch



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EU Science, Research and Innovation



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Thank you



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