



**Plant Health
Capacity
development
activities at SFE
(EAC/IGAD region)**

IPPC Regional Workshop for Africa

**Mathew M. Abang
Crop Production Officer
FAOSFE**



**Food and Agriculture Organization
of the United Nations**

Main Activities- sub-regional level



BACKGROUND

In 2013, the EAC Partner States adopted the SPS Protocol: Adopt and enforce SPS measures with a special focus on protection of human, animal and plant health and ensure safe trade.

The EAC SPS Bill and ISPMs are among the instruments harmonized to facilitate implementation of the SPS Protocol and assist EAC Partner States to prevent introduction, spread and establishment of quarantine pests.

Main Activities - Subregional level

Fall Armyworm and DL control



- The Eastern Africa Fall Armyworm Strategy and Implementation Plan prepared (Abang et al. 2018) as well as national strategies/action plans (ET, SS, KE, UG)
- EAC Regional Workshop on FAW (17-18 Sept) for EAC-led coordination, support to national and regional action plans, resource mobilization and escalation to ministerial council
- TCPs/TF projects on FAW implemented in all SFE countries except DJ
- A community based FAW monitoring, early warning and management system is being established in 6 countries (ET, KE, TZ, UG, RW, BU) under OSRO/SFE/702/US
- Community-based Fall Armyworm (*Spodoptera frugiperda*) Monitoring, Early warning and Management - Training of Trainers Manual has been prepared (Mulaa, Abang et al. 2018)
- FAW monitoring and reporting capacity of project countries strengthened through provision of 56 mobile phones loaded with FAMEWS App to each of the six project countries – Burundi, Ethiopia, Kenya, Rwanda, Tanzania and Uganda
- A total of 620 plant protection personnel and community focal persons trained on use of FAMEWS App in Ethiopia, Kenya, Rwanda, Tanzania and Uganda.
- The FAMEWS app has been translated into four local SFE languages (Amharic, Kinyarwanda, Oromo, and Swahili).
- SFE contribution to FAO Quarterly FCC Early Warning Bulletin - Fall Armyworm and Tomato Leaf miner
- **Effective emergency Desert Locust control in HoA (OSRO/SFE/601/USA, 2016-18) completed successfully**

Main Activities-Subregional level



Collaboration with IPPC/AGP on Phytosanitary Regulation Issues

- **Technical support with IPPC/AGP on the application of the PCE tool – SOMALIA (LTU Officer – SOSA ORLANDO)**
 1. In 2017 with support of Orlando Sosa (AGDI/IPPC) and Chiluba Mwape (IPPC Consultant) Somalia completed the PCE exercise with the Somali technical team – Report produced titled, “Implementation of the Phytosanitary Capacity Evaluation for the Federal Republic of Somalia”, which documents the strategy for establishment of phytosanitary system for the country
 2. In 2017/18 with support of (Lalaina Ravelomanantsoa - LEGN) and Sylvestre YAMTHIEU (LEGN Consultant) Somalia reviewed the Plant Protection Act obtained from the Government – A revised **SOMALIA PLANT PROTECTION AND PLANT QUARANTINE LAW** drafted.

Main Activities-Subregional level



Collaboration with IPPC/AGP on Phytosanitary and Pesticide Regulation Issues

- **Technical support with IPPC on the application of the PCE tool – SOUTH SUDAN (LTO – SARA H BRUNEL)**
 1. A national phytosanitary capacity development strategy prepared based on the assessment conducted using the IPPC Phytosanitary Capacity Evaluation (PCE) tool
 2. National Phytosanitary Capacity Building Strategy and Legal Framework developed and submitted to MAFS for finalization into Law / Bill
- **TCP formulated: Development of Pesticide Management, Registration and Regulation Legal Framework in South Sudan (AGP)**
- **Evaluation de la situation suite à l'apparition d'un ravageur (charançon rouge du Palmier) à Djibouti – Assessment of the incidence and severity of the red palm weevil – a new quarantine pest in Djibouti (TCP/DJI/3702/C2)**

Main Activities - Subregional level



EAC HARMONIZED PESTICIDE MANAGEMENT GUIDELINES (with AGP)

- Three focal areas prioritized for harmonization to enhance regional collaboration in pesticides management: **efficacy trials, pesticide residue trials and data requirements for pesticide registration.**
- Three technical working groups supported regional and international experts to review, update and elaborate the following regional harmonization guidelines: **a) efficacy trials; b) pesticide residue trials for pesticide registration and establishment of maximum residue limits; c) pesticide registration data requirements for conventional pesticides used in agriculture**
- EAC 11th SCAFS (June 2018) **adopted the guidelines**, urged swift domestication (within 18 mo. after adoption by Council of Ministers), urged States to pilot implementation of guidelines for 3 yrs (with annual reviews), after which full mutual recognition could be operationalized
- **Input into the development of the EAC HHP strategy**



PRIORITY SFE CAPACITY DEVELOPMENT NEEDS



Subregional level capacity development needs

- Training workshops in key aspects of Plant Health in general (PRA, Surveillance, Diagnostics).
- Training workshops to address the implementation of ISPMs in general
- Scale out (mobile-based) FAMEWS – dense national grid of community focal persons using scouting/pheromone traps
- Further harmonize standards in selected product areas: (e.g. signed COMESA mutual recognition agreement for MR of maize product standards and conformity assessment procedures)
- Economies of scale and cooperation through establishment/strengthening of centers of excellence and regional accreditation bodies

Subregional level capacity development needs

- Resource mobilization to organize capacity building for a wider group of Government staff in Somalia (part of PCE and training).
- Setup basic labs and phytosanitary inspection points at key border points (Somalia and SS).
- Development of local standards for imported commodities (Somalia and SS).

