**UPSCALE PROJECT: REALIZING THE TRANSFORMATIVE POTENTIAL OF PUSH PULL** 

TECHNOLOGY BY EXPANDING SCOPE AND APLICABILITY.

Donor: European Union- Horizon 2020.

**Start Date: November 2020** 

**Project Duration: 5years** 

\* The UPSCALE Project aims to initiate key steps in realizing the transformative potential

of the push-pull technology to address food security, livelihoods and climate change resilience

in the sub-Saharan region in East Africa.

\* In the process of transformation, the project will also reduce environmental impact of

agricultural practices. It therefore fosters the design, adaptation of strategies for integrated

agroecological management based on push -pull technology for wide-spread and climate -

resilient sustainable intensification.

**EAFF's Role in the UPSCALE Project.** 

1. Develop policy guidelines on strategies to enhance adoption of push pull technologies

across the value chain.

2. Adoption of the e-Granary for information dissemination, capacity building, environmental

impact monitoring and networking of farmers across borders. The e-Granary platform is a

digital application by Eastern Africa Farmers Federation. The application allows sending of

bulky messages, farmer registration, input request and outbound voice recordings.

3. Form multi-actor communities (MACs) of practice for effective transdisciplinary

collaboration and participatory research among UPSCALE partners and stakeholders in

planning, programming and implementation of activities at national and regional levels.

**Target Countries:** Kenya, Uganda, Tanzania, Ethiopia and Rwanda.

**Target Population:** Farmers, Potential investors of the push pull technologies, NGOs and development agencies and policy makers.

UPSCALE PARTNERS: Eastern Africa Farmers Federation (EAFF), Institute for Development (ISD), International Centre of Insect Physiology and Ecology (ICIPE), Universitat Zurich, Julius-Maximillans-Universistat Wurzburg (JMU), Justus-Liebig —Universitat Giessen (JLU), Bavarian Research Alliance, Jomo Kenyatta University of Science and Technology (JKUAT), Kenya Agricultural Livestock and Research Institute (KALRO), Maseno University, Food for the Hungry, Rwanda Agriculture & Animal Resources Development Board (RBA), Swedish University pf Agricultural Sciences (SLU), INOSENS, University of Kwazulu-Natal, Tanzania Agricultural Research Institute (TARI) and National Agriculture and Food Research Organization (NARO).

**UPSCALE NETWORK & PARTNERSHIP**: International Association for Landscape Ecology, IGAD

Centre for Pastoral Areas and Livestock Development (ICPALD), Ecosystem Services Partnership

(ESP) and WIKIFARMER.

CATALYSING COMPETITIVE AGRICULTURAL WOMEN AND YOUTH ENTERPRISES IN KENYA AND TANZANIA

**Donor: Food and Agriculture Organization of the United Nations (FAO)** 

Project Duration: 05<sup>th</sup> December 2023 – 31<sup>st</sup> May 2024

**Purpose of the Project:** Technical support to rural women in Agribusiness to access inclusive financial services for entrepreneurship and employment creation.

**Expected Outputs** 

\*\* Two scoping studies undertaken in Kenya and Tanzania on financial services targeting

women and youth and mapping of business development experts and organizations.

\*\* Capacity development of at least 500 rural women and youth in proposal development

and matching with existing opportunities.

\* At least two exchange visits organized between Kenya and Tanzania on inclusive

financial and business development services.

SUPPORTING NEEDS- BASED ADVOCACY ON ADAPTATION IN AFRICA

**Donor: Bill and Melinda Gates Foundation** 

**Supervising Partner: PAN- AFRICAN CLIMATE JUSTICE ALLIANCE (PACJA)** 

Primary Beneficiaries: Smallholder and family farmers', members of existing local and

national farmers' organizations of African Countries especially NFOs that are affiliated to the

Regional Farmer Organizations (EAFF, PROPAC, ROPPA, SACAU and UMNAGRI).

**Project Duration: 2022-2025** 

**Overall Goal** 

\* Raising urgency and significance of climate adaptation by amplifying the voices of

communities on the frontline of climate crisis.

**Specific Objectives** 

- Strengthened coalition of core constituencies in Africa as a lead voice shaping the national and international policy debate on climate adaptation.
- Increased accountability of key stakeholders in delivering key adaptation commitments on finance and policy at all levels.
- Coordinated CSO advocacy engagement in decision-making processes from local to global levels.
- Evidence on adaptation gaps and priorities of communities in the frontline of climate crisis generated through endogenous research based on grass –roots experiences and felt needs.

## **Expected Outcomes**

- Improved capacity of FOs to deliver technical and economic services and connect their members to markets.
- 2. Improved access of FOs to financial services.
- 3. Improved business environment and smallholder competitiveness.
- 4. Strengthened institutional capacities and professionalism of FOs
- 5. Enhanced knowledge and dissemination among peers for replication and scaling up.