

Feed the Future: Innovation Lab for Integrated Pest Management Trip Report

Country(s) Visited: Kenya

Dates of Travel: August 26---30, 2018

Travelers' Names and Affiliations:

- Desalegne Tadesse (Communications Officer) *icipe*-Ethiopia Office,

Purpose of Trip: To document push-pull success stories from the field in Nakuru and Kericho counties

Sites Visited: Nakuru North and Kericho

Training Activities Conducted:

Program type (workshop, seminar, field day, short course, etc.)	Date	Audience	Number of Participants		Training Provider (US university, host country institution, etc.)	Trip Objective
			Men	Women		
Documenting impact stories (conducting interview with champion farmers, capturing video footage and photo shootings)	27-29 August 2018	35 Farmers	14	21	Kenya	To document and analyze the great achievements of Push-Push Technology has been promoted by Rice, Maize and Chickpea IPM for East Africa project

Activity: Documenting Push-Pull impacts

The intent of the assignment was to document and capture the Push-Pull in the Rice, Maize and Chickpea IPM for East Arica project operational areas, mainly two sub-counties (Nakuru North- Bahati and Kericho-Gilgil) communicating the stars of technology adopters.

The documentation of impact story was conducted as a response to the annual planning and review meeting held in July 2018, which recommends producing photo and video stories about the glories of the push-pull technology. It was commenced on 27 August 2018 in Kericho East sub-county followed in Gilgil and Bahati sub-counties of Nakuru. The interviews with beneficiaries and photo stories as well as the field observations confirm that the technology changing the farmers' way of living. As the respondents expressed Push-Pull helping to increase Maize production from 6 to 10 bags from 0.5 acres. All the respondents have a large number of cattle, goats, and chickens, which are really places where to observe the integrated farming system. Now, they feed the cattle Desmodium and Bracaria/Napier grass which is protein and carbohydrates rich. As a result, the fertility of the cattle, milk (content and density) and egg production significantly increased.

The technology also has an indirect impact to improve the source of energy. The farmers are making Biogas for energy consumption. Because of the livestock feed, they motivated to buy more cows which helping them to get a more bio-gas product.

I am very grateful for Dr. Tadele Tefera (principal) and Patrick Kigo, *icipe*'s field assistant who support and made possible the accomplishment of the documentation. See in the annex the photo stories demonstrating the glory of the Push-Pull technology and the video footage through the link:

<https://www.dropbox.com/s/rtqw51a511df921/The%20glories%20of%20PPT%20in%20Kericho%20county%20of%20Kenya.mp4?dl=0>