



Horizon 2020
European Union funding
for Research & Innovation



INNOVAFRICA

Food security through smallholder adaptability

www.innovafrica.eu



According to FAO, smallholder farms in Africa need to increase their production by over 70 percent to feed the continent's growing population and to reduce the serious malnutrition challenges it is facing.

INNOVAFRICA

The main goal of the Horizon2020 funded project InnovAfrica (2017-2021) is to improve food nutrition security in Africa by integrating sustainable agriculture intensification systems and innovative institutional approaches with novel extension and advisory services. This will be achieved by enhancing capacity building and knowledge sharing in smallholder farming in Sub-Saharan Africa through a strong EU-Africa Research and Innovation Partnership.

The project is implemented in Ethiopia, Kenya, Malawi, Rwanda, Tanzania and South Africa with twelve pilot sites, each of them strategically selected to cover diverse agroecological zones. The objective is to test, integrate and disseminate potential sustainable agriculture intensification systems suitable to smallholders.

Project website: www.innovafrica.eu

Expected project outputs

- An online knowledge data base
- Six functional Multi-Actor Platforms
- Sustainable agricultural innovations validated and upscaled
- Agribusiness models for selected products and investment plans
- Effective policy frameworks developed
- ICT-based platforms using smart phone technology introduced

Expected outcomes

- Knowledge, innovation capacity of farmers increased
- Effectiveness and efficiency of the product value chains improved
- A better knowledge of PPPs to strengthen agribusiness models
- Adoption of SAI systems by smallholder farmers, and women enhanced
- The EU-Africa Research and Innovation Partnership strengthened

Scientific excellence in InnovAfrica

- Builds well upon existing research and practice
- Supported by credible methodology
- Innovative approaches, methods, tools
- Institutional and policy pathways
- Appropriate focus on women and youth
- Farmer-led on-farm experimentation
- Local and regional agri-food value chains



The expected impacts of InnovAfrica, among others include developing sustainable agribusiness models relevant for smallholders and addressing UN's sustainable development goals.



InnovAfrica aims to increase smallholders' adaptability, agricultural productivity, profitability and nutritional benefits, reduce negative environmental impacts and enhance sustainable agriculture in Africa.

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