## WP1 Technical Brief No. 6 - May 2018

# FARMERS' Knowledge Platform (FKP)



Lead partner: KIAG

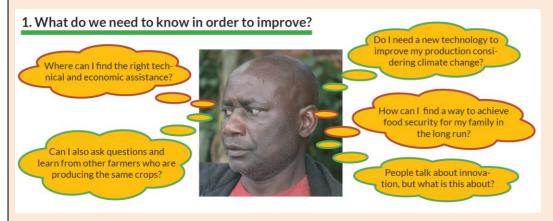
Prepared by: KIAG and ILRI

Other partners involved: NIBIO, ILRI, KALRO, TU & CIMMYT

**Objective:** To bring together the information from field experiments and literature review related to sustainable agricultural intensification systems (SAIs), innovative institutional approaches (IIAs) and extension and advisory services (EASs) tested in InnovAfrica for the use of smallholder farmers and stakeholders engaged in the transformation of African agriculture.

## Key Message

The FARMERS' knowledge platform gathers and exchange the information addressing to farmers' needs and channelized through different media such as videos, posters, cartoons, training materials in InnovAfrica case countries (Ethiopia, Kenya, Malawi, Rwanda, South Africa and Tanzania) and beyond. That platform will provide regular update and information on the knowledge resulting from the InnovAfrica activities. Here were provide some essential steps to develop the knowledge platform for InnovAfrica.



### 2. The approach of InnovAfrica!







Innovation I:
Maize/Millet/Sorghum-Legume Cropping
Systems are providing options for sustainable agricultural intensification.



Innovation II.:
Brachiaria Forage
production system
offers farmers a much
better feed variety to
increase milk
production.



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Knowledge Platform: Value chain and site information of all partner areas will be correlated with all other available data. For instance climate and soil data can be used more efficient.

# 3. How to relate all these data and information to generate knowledge for extension workers and farmers?



### Maize-Legume system

- o Training on innovative technology
- Access to input
- Technical assistance
- o Harvest & post-harvest treatment
- Market access for staple food
- Extension to critical mass

### **Brachiaria-Livestock system**

- Training on innovative technology
- Access to input
- Technical assistance for animal feed
- Feeding procedure
- Quality improvement of milk
- Extension to critical mass

# 4. How do we use all these data and information within our field trials assisted by digital innovation?

InnovAfrica partners will develop training material based on the experimental data, best practice and the information gathered from the farmers. Extension Advisory Service (EAS) will come up with posters, current climate data, short videos on best agricultural practice and better cooperation between all stakeholders within the value chain. The Village Knowledge Centres are getting more and faster practical information and tools for farmers. To gain more insight, please visit knowledge platform in InnovAfrica website.

#### REFERENCES

www.innovafrica.eu





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