

A Long term EU-Africa research and innovation Partnership on food and nutrition security and sustainable Agriculture LEAP-Agri: A long term EU-Africa research and innovation partnership on food and nutrition security and sustainable agriculture



Bernard Mallet, Maurice Héral, National Research Agency, France Prudence Makhura, National Research Foundation, South Africa Eric Mwangi, Ministry of Education, Science and Technology, Kenya





## **CONTEXT and CHALLENGES**

### **PROJECT IMPLEMENTATION**

Fighting hunger is still a critical challenge at world level, with a growing concern about malnutrition, and is addressing the Sustainable Development Goals (SDGs).

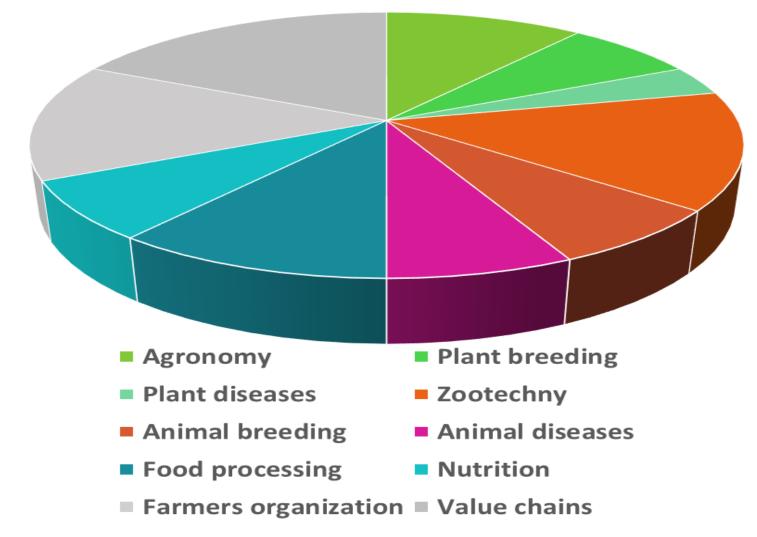
Global changes, including demographic dynamics, creates need for both Africa and Europe to develop joint and relevant solutions to address food and nutrition security and sustainable agriculture (FNSSA).

# **THE LEAP-Agri PROJECT**

LEAP-Agri is an ERANet Co-fund project supporting the EU-AU partnership on science, technology and innovation on FNSSA with two pillars :

 Funding Joint Europe- Africa R&I collaborative projects dedicated to FNSSA; Project started in December 2016 for a 5 years duration. 27 R&I Africa-Europe projects involving 160 research teams were selected for cofounding on topics :

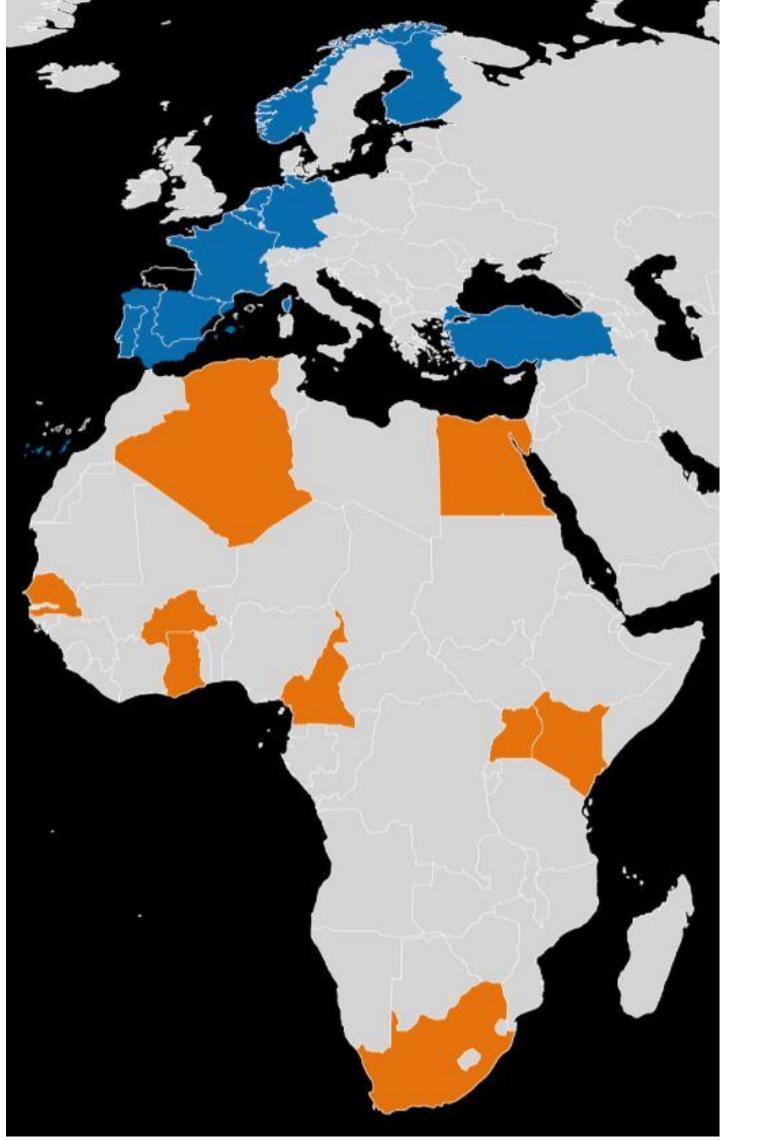
- Sustainable agricultural intensification
- Agriculture and food systems for nutrition
- Improvement of agricultural markets and trade



#### Main Thematics

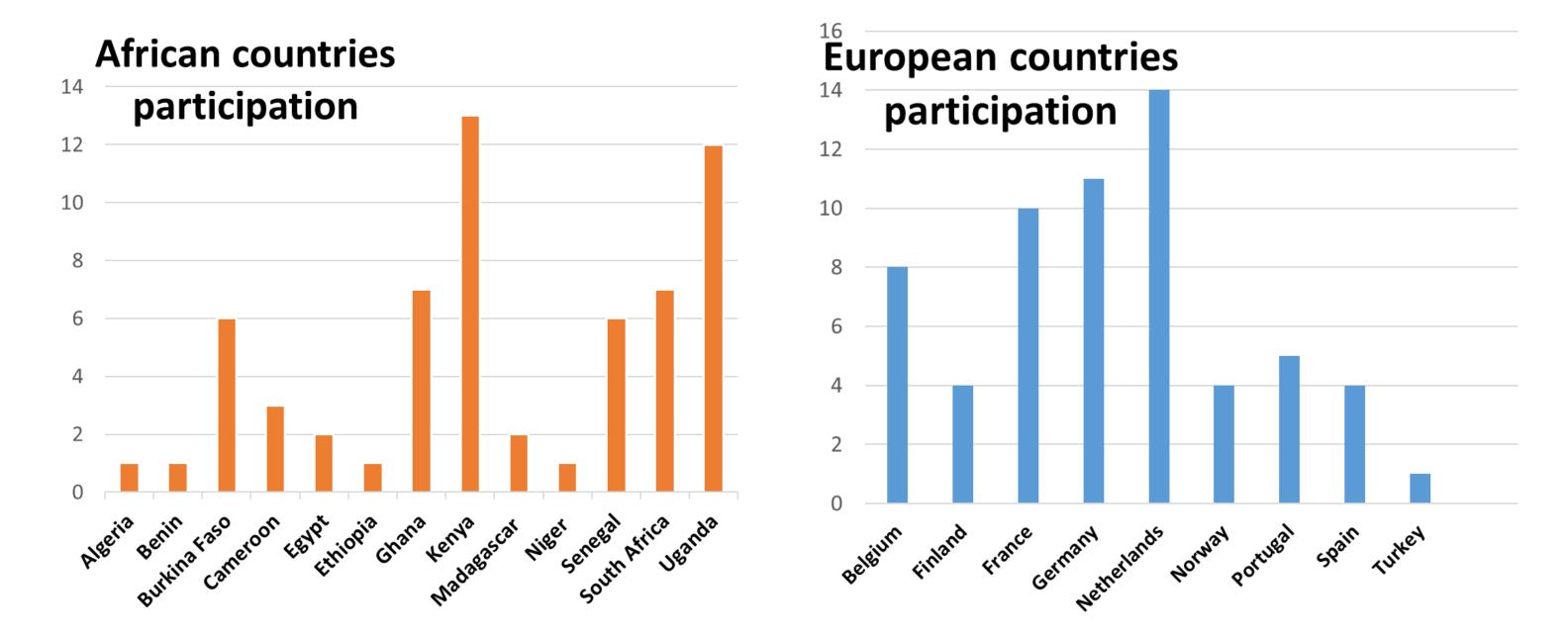
• Feeding the Europe - Africa long term partnership in R&I on FNSSA.

Consortium involves 30 partners from **18** countries, including **24** African and European Funding Agencies and Ministries. Total budget is **28** million € including financial support of the EC H2020 Programme.



Africa : Algeria, Burkina Faso, Cameroun, Egypt, Ghana, Kenya, Senegal, South Africa, and Uganda;

## Europe and associated partners : Belgium, Finland,





Each 27 R&I projects has developped impact pathway approaches to deliver solution driven results. Projects mid term monitoring confirms dedicated involvment of AU and EU teams and on going implementation, with preliminary interesting outputs, nevertheless the Covid pandemic and funding constraints.

France, Germany, Norway, The Netherlands, Portugal, Spain, and Turkey

International : CIHEAM, Italy

LEAP-Agri foreshadows future Africa and Europe funding and research Alliance and develops proposals to sustain long term EU-AU R&I partnership for food and nutrition security and sustainable agriculture.

Political support and Funders commitment is critical to support these dynamics.

www.leap-agri.com – <u>bernard.mallet@anr.fr</u>

4th International Conference on Global Food Security – On line Montpellier – France – 7-9 December 2020