



Long-term EU-AU Research and Innovation Partnership for Food and Nutrition Security and Sustainable Agriculture

# LEAP4FNSSA

Long-term Europe Africa Partnership  
for Food and Nutrition Security and Sustainable Agriculture

## Dialogue for Action and Brokerage in West Africa: Fostering Knowledge, Communication & Innovation Hubs

*28 - 29 October 2020*

Virtual Meeting





# Funding newtworks and mechanisms to support EU AU FNSSA R&I

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*Hamidou Tamboura, FONRID, Burkina Faso*





# A large network of Funders

Long-term EU-AU Research and Innovation Partnership for Food and Nutrition Security and Sustainable Agriculture

## FNSSA Funder's network draft mapping

### Non EU Funding

USAID, USDA, IDRC,  
JIRCA, FAPESP, CNPQ,  
China NKP, ...

### Private Foundations

B&MGates, Carasso,  
Rockefeller, OSF, CFHE,  
ACF, CCFD, ...

### International Companies

Nestle, Danone, Bayer, ...

### S&M National Enterprises

Investment Funds, Moringa, ...

### AU Members Funding

FONRID, NRF, MOSTI,  
MESR, MHESR,  
MINRESI, FIRCA,  
PASRES, ...

### Funding Alliances

IDFC, GAFSP, Belmont  
Forum, Crop Trust, GAIN,  
BPNR, CLUA, Future  
Earth, ERAfrica Initiative,  
ERA-Net LEAP-Agri,  
FOSC, JPI: FACCE, Art  
185: PRIMA, IRC : Star-  
Idaz, ...

### Commodities

Funding, ITTO, coffee  
board, ICCO, CFC, ...

### EU Members Funding

ANR, AFD, NWO,  
BMEL, BMBF, DLR-PT,  
FCT, AKA, BELSPO, AEI,  
RCN, TUBITAK, DFID,  
RCN, ...

### EU Funding

DG RTD: H2020; DG  
Devco: DESIRA, EDF;  
DG Agri: EIP-Agri

### Development Banks

AfDB, ADB, WBG, AFD,  
IFC, IDB, IsDB, ...

### UN Bodies,

FAO, PNUD, PNUE,  
PAM, WMO, IFAD,  
...





# Burkina Faso FNSSA R&I Funder's network

Long-term EU-AU Research and Innovation Partnership for Food and Nutrition Security and Sustainable Agriculture

## Non EU Funding

USAID, USDA, IDRC,  
JIRCA, China NKP, ...

## Private Foundations

B&MGates, CFHF, ACF,  
CCFD, ...

## International Companies

S&M National Enterprises

, ...

## Burkina Faso

FONRID, Ministries,  
...

## Funding Alliances

GAFSP, Crop Trust,  
GAIN, ERAfrica  
Initiative, ERA-Net  
LEAP-Agri, FOSC, ...

## Development

**Banks** AfDB, WBG,  
AFD, IFC, IsDB, ...

**AU Members,** Sg,  
Ug, RCI,

## EU Members

ANR, AFD, NWO, BMEL,  
BMBF, AEI, DFID, ...

## EU Funding

DG RTD: H2020; DG  
Devco: DESIRA, EDF;

## UN Bodies,

FAO, PNUD, PNUE,  
PAM, WMO, IFAD, ...





# Large variability in R&I projects identification and selection mechanisms

## Funding schemes diversity depending on funders rules and priorities

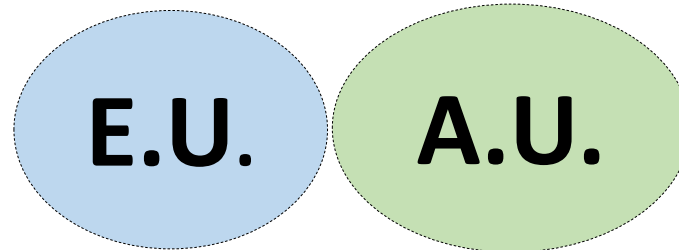
## Funders alliances to support FNSSA R&I





# AU EU FNSSA partnership funding

Long-term EU-AU Research and Innovation Partnership for Food and Nutrition Security and Sustainable Agriculture



**DESIRA** DevCo

Innovative FNSSA projects support

**EU Dev Fund**

Development Funding and support

**PAEPARD** DevCo

Multi stakeholder partnership

Multi stakeholder partnership  
Capacity building

**CDAIS**  
DevCo

**SFS - AUR Grant**

Funding research

**LEAP-Agri**

joint EU AU R&I funding

**LEAP4FNSSA** H2020

HLPD FNSSA  
AU EU support

**PRIMA** art 185

R&I Mediterranean areas

**CAAST-Net 4** 7<sup>ème</sup> PCRDT

Policy dialogue

**ProIntensAfrica**

Agenda of research & Innovation H2020

**RINEA** H2020

Institutional partnership

**FOSC** H2020

EU AU Research

**ERAfrica** 7<sup>ème</sup> PCRDT

Funding research & agenda setting

**EranetMed**

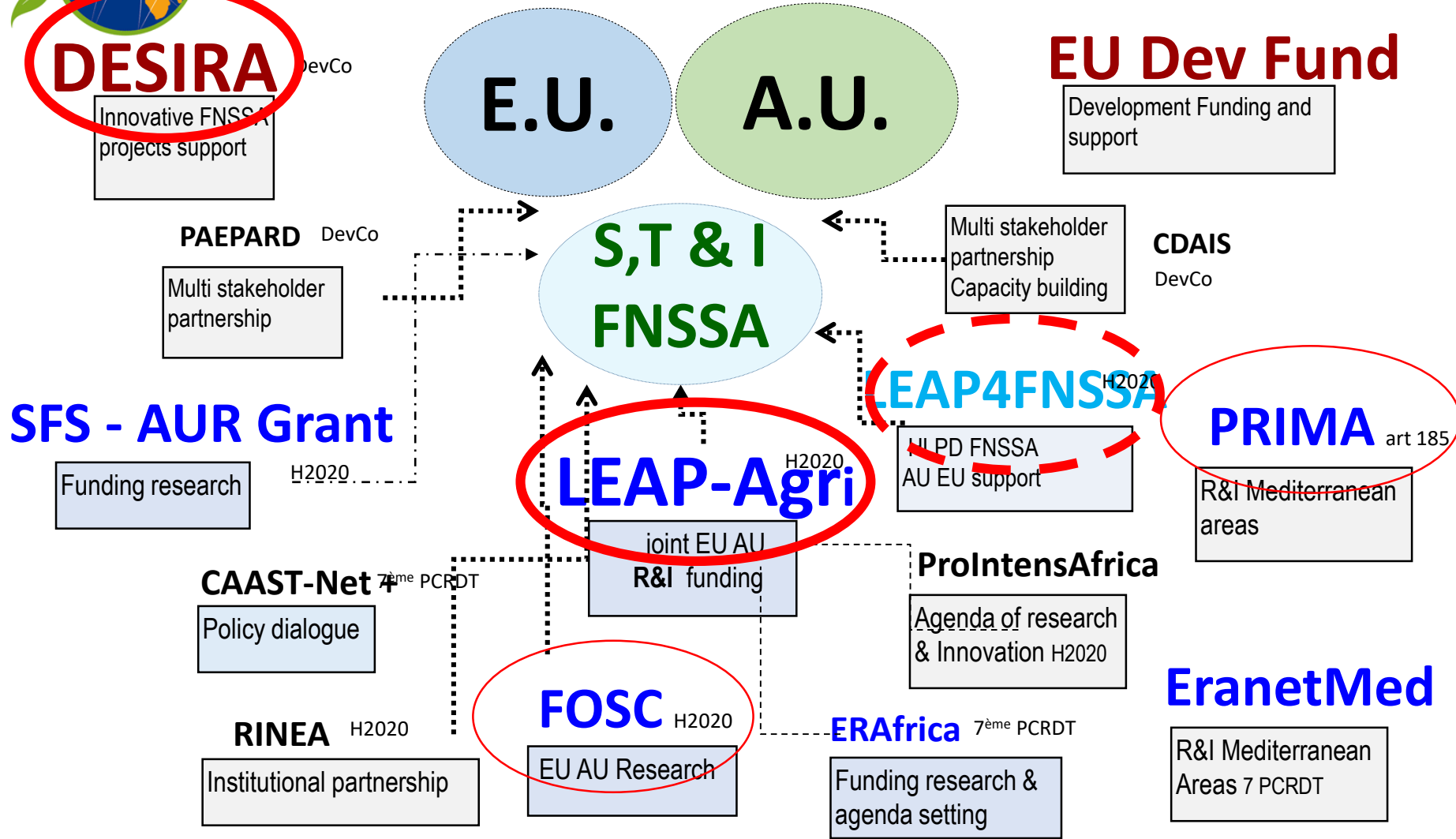
R&I Mediterranean Areas 7 PCRDT





# AU EU partnership alliances for FNSSA R&I

Long-term EU-AU Research and Innovation Partnership for Food and Nutrition Security and Sustainable Agriculture





# The LEAP-Agri Eranet cofund project



A Long term EU-Africa research and innovation Partnership on food and nutrition security and sustainable Agriculture

**30 African & European  
Funders and programme owners**

**Cofounding 27 FNSSA  
R&I projects - *EC support***

[www.leap-agri.com](http://www.leap-agri.com)





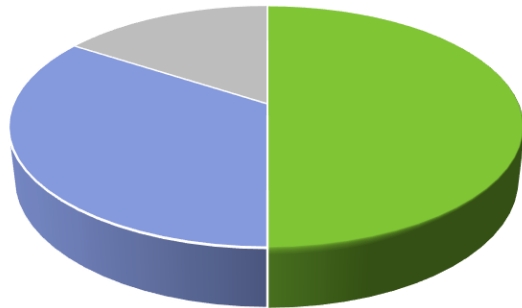


**LEAP-Agri**

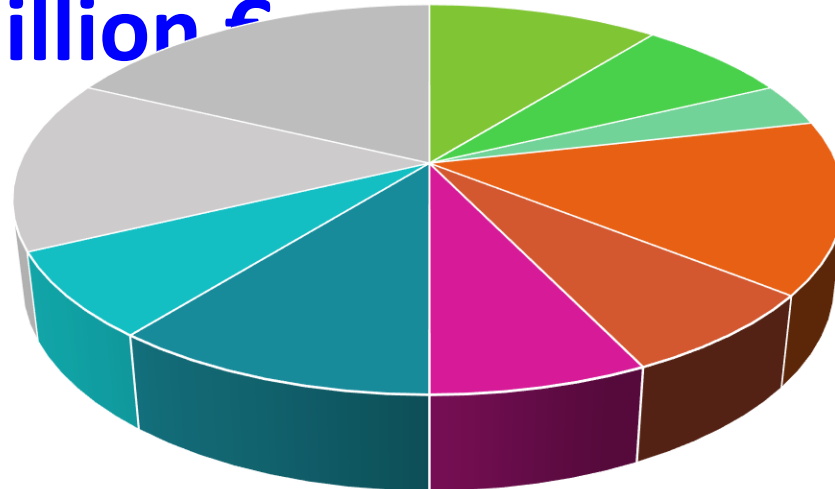
A Long term EU-Africa research and innovation Partnership on food and nutrition security and sustainable Agriculture

# 27 cofunded R&I projects

## 22 million €



- Sustainable agriculture
- Food and nutrition
- Trade and markets



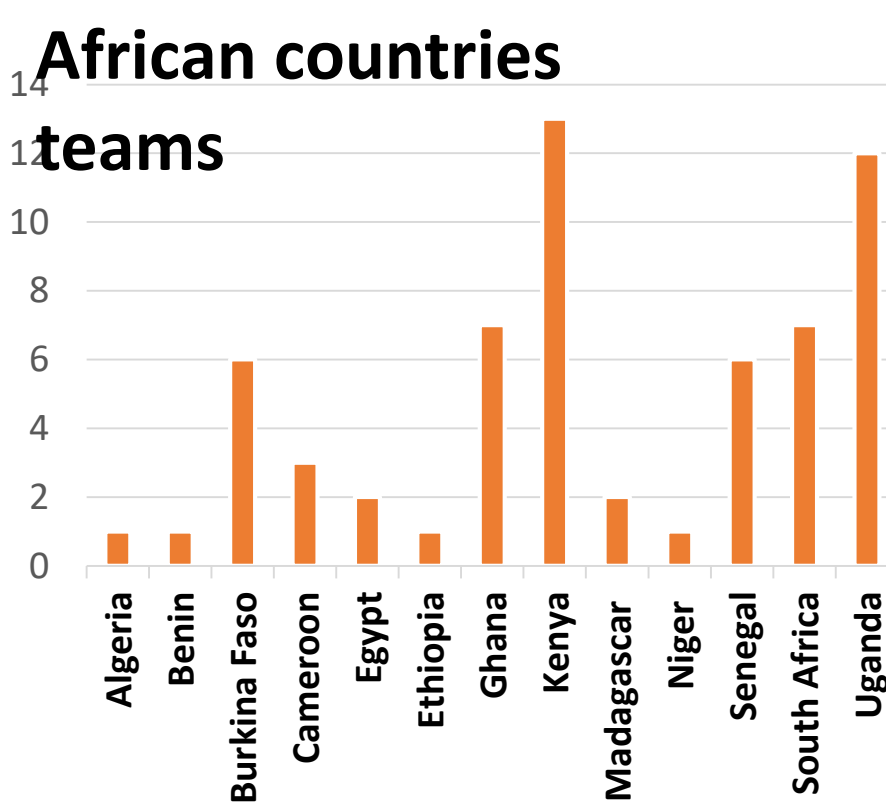
- Agronomy
- Plant diseases
- Animal breeding
- Food processing
- Farmers organization
- Plant breeding
- Zootechny
- Animal diseases
- Nutrition
- Value chains



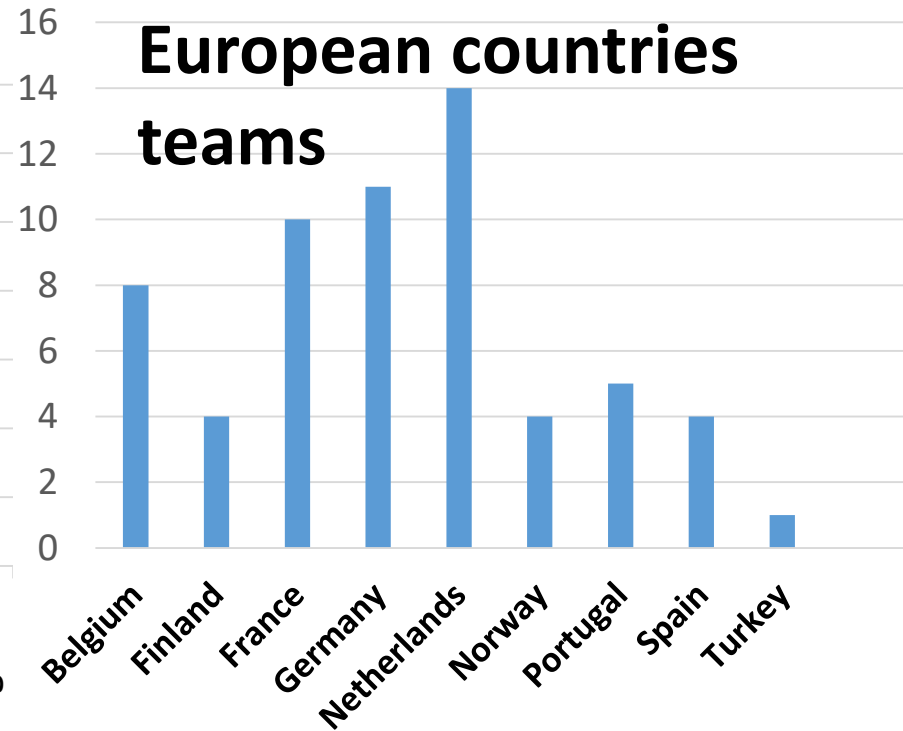


# 27 projects - 160 AU EU R&I teams

## African countries teams



## European countries teams





## DEVELOPMENT SMART INNOVATION THROUGH RESEARCH IN AGRICULTURE (DeSIRA)



**FOSTER INNOVATION THROUGH RESEARCH TO CONTRIBUTE TO TRANSFORMATION OF AGRICULTURE AND FOOD SYSTEMS IN LOW AND MIDDLE-INCOMES COUNTRIES**

<https://europa.eu/capacity4dev/desira>

**Support innovation in agriculture for sustainable agricultural and food systems (productive, inclusive, climate-sensitive)**

**Strengthen research capacities and governance mechanisms for improved Agricultural Innovation Systems**

**Enhance evidence for innovation and advisory services policies design and monitoring**





## C and EU member states cofounding (*France, Germany, Belgium, Italy, The Netherlands, ...*)

**2018 : 28 projects, 103 million €, 42 countries**

**2019 : 24 projects, 93 million €, 33 countries**

**2020 : 21 projects, 120 million €**





# DESIRA - STRENGTHENING INSTITUTIONAL RESEARCH CAPACITIES

- Contributing to the governance of agricultural research and innovation in Africa and at global level
- Designing and monitoring an impact pathway approach for research institutions based on a plausible theory of change with climate change perspective
- Support to projects for research and innovation





# Shared Europe and Africa challenges

Long-term EU-AU Research and Innovation Partnership for Food and Nutrition Security and Sustainable Agriculture

Climate change,  
water, soils, Land  
use, agriculture

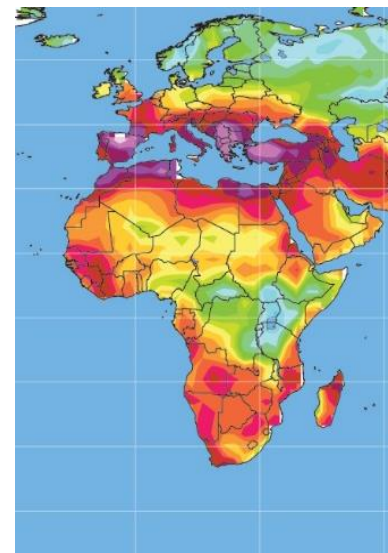
Energy, transport  
Resources,  
biodiversity

**Food security  
food systems**

Urbanization,  
migrations,  
governance,  
conflicts

Aging, gender,  
youth, health,  
demography

Employment,  
leaderships,  
business, trade





# Critical need to build Africa Europe Partnership Platform(s) to support long term FNSSA R&I

## Shared Funder's network responsibility

## A LEAP4FNSSA challenge





# THANK YOU

***Bernard Mallet, ANR, France***



***Hamidou Tamboura, FONRID, Burkina Faso***

