

ARD funding opportunities agricultural research for development

Doing Research in Africa: tips and tricks on ethics and funding
Wednesday 28 February 2018

“The growing global demand for agricultural innovation makes it vital to assess the characteristics that separate effective from ineffective innovation fund mechanisms”



DESIGNING AND IMPLEMENTING
AGRICULTURAL INNOVATION FUNDS:
Lessons from Competitive Research and Matching Grant Projects
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Shopping for opportunities?



1. Recent international calls for proposals
2. National calls
3. SME Equity fund



Terra Viva
Grants Directory



HLPD-FNSSA

EU-AU High Level Policy Dialogue (HLPD) on Food and Nutrition Security and Sustainable Agriculture (FNSSA)

- *Support to the implementation of the EU-Africa Research and Innovation Partnership on Food and Nutrition Security & Sustainable Agriculture (FNSSA)*
- *New priority is Climate and Energy with 90 m. euro available in resources.*



LEAP-Agri project

Competitive Call of Europe Africa

- *LEAP-Agri is the largest HLPD FNSSA implementation initiative.*
- *It is a H2020 ERA-Net between 30 partners including 24 funding organisations from nine African countries, nine European countries and an international organization.*
- *A call was launched in September 2017 with a second stage deadline in December 2017. Proposals from a call are currently being evaluated by selected international reviewers.*
- *A funders meeting will take place in The Hague in **mid-April 2018** and projects will be selected for start in late 2018.*
- *The next call is expected **mid of 2018?***



Horizon 2020

Work Programme 2018-2020

Food security, sustainable agriculture and forestry, marine, maritime and inland water research and the bioeconomy

- *SFS-33-2018: Support to the implementation of the EU-Africa Research and Innovation Partnership on Food and Nutrition Security and Sustainable Agriculture (FNSSA). Coordination and support action deadline **13 February 2018***
- *SFS-12-2019: A vaccine against African swine fever **Jan 2019***
- *LC-SFS-34-2019: Food Systems Africa. Coordination and support action **Jan 2019***
- *SFS-35-2019-2020: Sustainable Intensification in Africa. Research and Innovation action: A. [2019]: African Farming Systems, sustainable intensification pathways ; B.[2019]: Soil system for Africa **Jan 2019***



African Union Research Grants II

Second open Call for Proposals

- The African Union Commission through the support of the European Union
- 17.5 million euro under the EU Pan-African Programme
- Launch 2 calls for research proposals in Africa in 2016 and 2018.
- Selected proposal: *Developing innovative and sustainable approaches to prevent the spread of African swine fever in Africa (ASF-RESIST)*
- Next call expected **April 2018**



Belmont Forum Food Security

Collaborative Research Action

- Scoping workshop for a proposed Food Security and Safety Collaborative Research Action (CRA) of the Belmont Forum held in November in Sao Paolo
- Second Scoping workshop in Paris planned for April 2018.
- Call expected **end 2018**



Mediterranean Area

PRIMA calls for proposals

Call from the Partnership for Research and Innovation in the Mediterranean Area

- [Call: Section 1 – Management of Water 2018](#) Pre-proposals - **17th April, 2018**
- [Call: Section 1 – Farming Systems 2018](#) Pre-proposals - **17th April, 2018**
- [Call: Section 1 – Agro-food Value Chain 2018](#) Pre-proposals - **17th April, 2018**
- [Call: Section 2 – Multi-topic 2018](#): Agro-Food value chain, Farming systems, Management of water: Pre-proposals – **27th March, 2018**



Cultivate Africa's Future Fund 2 Value chain based funding

- FUNDED BY IDRC and the Australian Centre for International Agricultural Research
- Priority areas are agriculture, including climate change, sustainable water management, and others.
- Burundi; Ethiopia; Kenya; Malawi; Mozambique; Rwanda; Tanzania; Uganda; Zambia; or Zimbabwe
- Deadline 01 March 2018

Plant Genetic Resources for Food and Agriculture

- FUNDED BY FAO
- promote and support the conservation and sustainable use of plant genetic resources for food and agriculture.
- Deadline **01 March 2018**



Recent pledge

EU and Gates Foundation pledge €500 million for innovations in agriculture



Technical work will continue between the Commission, the Bill and Melinda Gates Foundation, **France, Germany, Italy, Spain**, and other interested EU member states and partners, in order to identify priorities and develop long-term plans.



National research innovation funds (a)

- *There are a few instances where the African national/governmental research innovation funds have established funding systems that mobilise private-sector resources, either via a tax levy or through subscription dues*
- *e.g. NRF in South Africa, KENIA in Kenya, FNI in Mozambique, COSTECH in Tanzania, **FIRCA in Côte d'Ivoire**, **FNRAA in Senegal**, **FONRID in Burkina Faso** and **AFAN in Nigeria**).*



National research innovation funds (b)

- *Those countries have managed to put in place structures or platforms to encourage operational use of research results by producers and took a serious option for solving the problem of financing the system.*
- *Public funding (donors or national subsidies) can complement participants' fees: a % of the increased global turn-over of a value chain, on charged services*



National research innovation funds (c)

In **Ivory Coast** 18 value chains work with the *Fonds Interprofessionnels de la Recherche et du Conseil Agricole* ([FIRCA](#)) and 13 to 14 are collecting fees.

- *The value chain actors identify the projects which FIRCA finances in the field of applied research, agricultural advice, technical training and the reinforcement of capacities.*
- *Examples: hevea , palm oil, coffee, cacao, pigs, poultry, fruit-citrus*



National research innovation funds (d)

In Burkina Faso, the Ministry of Research Science and Innovation created in January 2011 the National Fund for Research and Innovation for Development (FONRID).

- *orientation of research towards demand and national priorities;*
- *improving the quality of scientific research;*
- *the promotion of invention and innovation;*
- *diversification of the scientific, technical and financial partnership.*



National research innovation funds (e)

In Senegal, In Senegal the *Fonds National de Recherches Agricoles et Agro-alimentaires (FNRAA)* offers competitive funds for research addressing the real needs of producers & private sector.

- *FNRAA is a mechanism for funding public agricultural research since it involves innovative farmer organizations directly via the Conseil National de Concertation et de Coopération des Ruraux in its decision-making and evaluation.*
- *It allows research orientation to the demands made by the producers and agribusiness needs.*





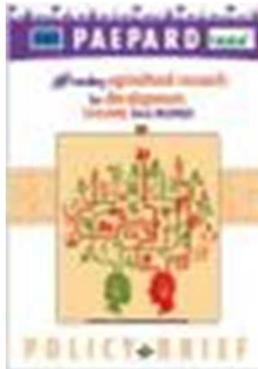
SME Equity fund of the EC

The Delegation of the European Union to Uganda launched in 2015 a SME Development Fund (Equity Fund) It will be open to all sectors of agribusiness, including livestock.

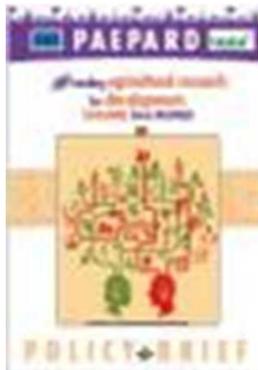
- Invest in commercially viable enterprises with strong growth potential that empower smallholder farmers in Uganda to increase their revenue, livelihood
- Fund size: USD 30 million (at first closing) – EU will invest **EUR 10 million**
- Investment period: 5 years
- The EU/Uganda aims at targeting at least 25-30 companies with the first closing of the fund.



Policy paper



N° 6 Funding agricultural research for development: Lessons from PAEPARD



N° 6 Financer la Recherche agricole pour le développement : les enseignements de PAEPARD