Platform for African – European Partnership in Agricultural Research for Development
Partners:
## Why PAEPARD?

<table>
<thead>
<tr>
<th>Problems identified under PAEPARD1</th>
<th>Solutions sought by PAEPARD2</th>
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<tr>
<td>Declining European-African ARD collaboration</td>
<td>Increased number of European-African ARD partnerships</td>
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<td>Projects concentrated in a few African countries</td>
<td>Projects spread over more African countries</td>
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<td>Research-research collaboration, no other stakeholders involved</td>
<td>Inclusive partnerships with non-research stakeholders (FOs, private sector, NGOs) leading those partnerships</td>
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<td>Driven by research interest of European partners with African research stakeholders</td>
<td>Driven by demands of end users</td>
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<td>Dominated by European research organisations</td>
<td>Balanced partnerships, led by African non-res. stakeholders</td>
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Driven by end user demands

- **EAFF:** Research & Development Questions relating to a Livestock Strategy for Eastern Africa.
- **PROPAC:** Research & Development Questions relating to the vegetable sector in Central Africa.
- **ROPPA:** Climate change adaptation technologies on rice production.
- **FANRPAN/SACAU:** Research & Development Questions relating to the groundnut value chain in Zambia and Malawi.
- **COLEACP:** Research & Development Questions Adding value to Mango non-food uses in West Africa (Burkina-Faso, Ivory-cost, Senegal).
Research priorities:
- feed conservation and feeding packages
- increasing fodder and crop residues availability to strengthen the feed resources (up to 23% of cattle feed requirements can be covered by crop residues /industrial by-products)
- Herd management innovations including destocking and herd splitting
- Innovations for preservation (increasing shelf life)
- linkages with market information providers
- policies to promote value addition
Specific achievements

1. *marshaling* ideas and people
2. *identifying* opportunities - opportunities that are often driven by the market
3. *performing* - what is now called - the brokering role: putting ideas, resources and people together: to make that innovation actually happen.
Added value of Africa-Europe cooperation

Looking for synergies in a highly fragmented ARD research setting: events, calls, actors

“Greater coordination among interventions catalyses a more coherent, strategic approach to enhanced sustainability and creates synergies”.

- Relate with other EC-funded research projects (FP7 projects): Livestock specific, Livestock related, ARD Innovation related
- Take stock of related events and calls
Added value of Africa-Europe cooperation

Other EC funded projects
Livestock specific

- **ANIMALCHANGE**  AN Integration of Mitigation and Adaptation options for sustainable Livestock production under climate CHANGE

- **NEXTGEN**  Next generation methods to preserve farm animal biodiversity by optimizing present and future breeding options

- **BRIGHTANIMAL**  Multidisciplinary Approach to Practical and Acceptable Precision Livestock Farming for SMEs in Europe and world-wide
Added value of Africa-Europe cooperation

Other EC funded projects

Livestock related

- **WABEF**: Western Africa Biowastes for Energy and Fertilizer ACP-EU Cooperation Programme in Science and Technology II (S&T II)
- **AFTER**: African Food Tradition Revisited by Research
- **PROTEINSECT**: Enabling the exploitation of Insects as a Sustainable Source of Protein for Animal Feed and Human Nutrition
- **NOSHAN**: Food Processing: Sustainable Production of Functional and Safe Feed from Food Waste

NOSHAN main scientific and technical objective is to enable the use of food waste for functional and safe feed production at low cost, low energy consumption and with maximal valorisation of starting materials.
Added value of Africa-Europe cooperation

Other EC funded projects

Innovative multi stakeholder related

- **JOLISAA**: JOint Learning about Innovation Systems in African Agriculture
- **INSARD**: Including Smallholders in Agricultural Research for Development
- **ESFIM**: Empowering Smallholder Farmers in Markets
Added value of Africa-Europe cooperation

Events

- **9 - 13 December 2013.** Nairobi. Global Pastoralist Gathering
- **27 October – 1 November 2013.** Addis. ILRI + European Graduate School in Animal Breeding. Doctoral course on animal breeding and sustainable food security
- **24 October 2013,** FAO Webinar: Global multi-stakeholder initiatives for livestock and environmental concerns
- **14 November 2013.** Brussels, Belgium. be-troplive Symposium on Pastoralism
- E-forum on Domestic Animal Diversity Network (FAO/DAD-Net)
- **5-6 November 2013,** Accra, ILRI and CGIAR, Mainstreaming Livestock Value Chains
Added value of Africa-Europe cooperation


- AAAPD-Diaspora Network: Dr Mizcek Chagunda, expert in livestock and especially working with end users

- **9-11 September 2013.** Kampala. ILRI, Livestock & Fish agrifood chain toolkit conference Kampala

- **22-24 May 2013.** Berlin. 14th Annual Meeting of the Inter-Agency Donor Group (IADG) on pro-poor livestock research and development

- **July 2012, 7 pages,** Bill & Melinda Gates Foundation Agricultural Development Livestock OVERVIEW and approach
Added value of Africa-Europe cooperation

Call for proposals:

Deadlines for submission of concept notes

- **4 October 2012.** GlobE - Global Food Security Federal Ministry of Education and Research of Germany
  Reduction of Post Harvest Losses and Value Addition in East African Food Value Chains (University of Kassel): pastoral meat value chains

- **9 July 2013.** Dutch Food and Business Applied Research Fund (ARF) : Dutch enterprises were especially encouraged to participate.

- **20 September 2013.** The Cultivate Africa’s Future (CultiAF) Fund, The Australian Centre for International Agricultural Research (ACIAR) & IDRC

- **January 2014?** SME Development Fund (Equity Fund), Delegation of the European Union to Uganda.
The overall objective of this study was to contribute towards obtaining an insight into the beef value chain in order to design interventions that lead to commercial sustainable solutions that contribute to better performance through a public-private partnership with focus on small and medium enterprises.
Specific challenges encountered and addressed

- The absence of well-elaborated national policy, over-compensated by an excess of donor initiatives
- Too many disorganized, uncoordinated and technically weak actors at all levels, resulting in a multitude of fragmented, competing, contradicting, parallel activities which have often interfered with the development of national institutional capacities by enticing the best people to come and work for them
http://paepard.blogspot.com/
http://paepard.org/

Last news from the Paepard Blog

* From Vision to Action, Africa’s Next Chapter

World Economic Forum on Africa 2011

The leaders of South Africa, Gabon and Kenya pledged to work together and take a united stance at the 17th Conference of the Parties (COP 17) of the United Nations Framework Convention on Climate Change in Durban, South Africa, in November. In a session on the Durban Agenda, the panellists agreed that governments must work with business and civil society to shape a new framework on global warming.

A declaration of partnership has been announced between the South Africa Department of Water Affairs and the 2030 Water Resources Group. The announcement was made by Minister of Water and Environmental Affairs of South Africa Edna Molewa, Chairman of Nestlé and Chairman of the Water Resources Group Peter Brabeck-Letmathe. With water demand set to rise by 52% within the next 30 years in South Africa, the South African government joins the governments of Jordan, Mexico and the State of Karnataka in India as a partner with the Water Resources Group, an influential public-private global network on water supported by the World Economic Forum and the International Finance Corporation.

Declaration of Partnership | News Release

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