

# Global Agenda of Action

In support of sustainable livestock sector development



An international Network  
<http://www.liflod.org/>

## LIFLOD Proposals of action

**Focus 2 : 'Restoring value to grassland'**

# LIFLOD proposals of actions

- What value does the GAA bring to LIFLOD?
  - GAA provides an opportunity for us to introduce our questions to international debates and explore global lessons
  - It allows us to debate responsibility and options for livestock farming development with multiple stakeholders
- What value can LIFLOD contribute to GAA?
  - We can connect GAA to an international diversity of rural development strategies, adaptations and stakeholders working on local life issues
  - Knowledge of local impacts of global changes on Grassland and LFS
  - Methodologies and analysis (participative, integrative, systemic) of managing knowledge towards innovation about the GAA themes
  - We can act as a link between theme 1 resource efficiency and theme 2 valuing grasslands as our cases incorporate both

# LIFLOD proposals of actions

1. A Network of Pilot sites


2. Organisation of events: scientific meetings (like

IRC Hohhot, IRC Rosario, EAAP in 2013), **thematic workshops**

(APESS : how to share between stakeholders the values of pasture land ? 2013)

# LIFLOD proposals of actions

## A Network of Pilot sites: what for ?

- A global network (see map) 
- Two main axes:
  - Multi stakeholder participation to identify rural futures based on valuing grassland farming systems mixing local and scientific knowledge
  - Multi scale and participative approach to define innovation systems, change practices, including social, technical and policy.

## Methods:

- Comparative analysis of Livestock Farming Systems dynamics
- Multi stakeholder participation, leading to on the ground adoption and practice change through use of innovation systems
- Implementation of lessons learnt through use of “learning platforms” within the network and GAA pilot sites
- Design and implement a diversity of context specific Rural Development strategies
- Test political, technical, social options at the local and global scale

# LIFLOD proposals of actions

A Network of Pilot sites:

Socio Ecological Region	Regional problematic	Pilot site	Partnership	GAA Problematic	Implemented actions/Tested options	GAA Sub priorities
Pastoral systems semi-arid areas in Africa	Improve livelihood and food security in low resources areas	Senegal	Laiterie du Berger, Danone fundation, GRET, Professional organisations, ISRA, CIRAD...	Impact of a pastoral dairy market chain on semi arid rangeland valorization (resources management, production, employment...)	Policy options for economic incentive on local milk production/Feeding system improvement in collaboration with private sugar company / Improved collaborative methodology to assess global impact on local development/collaborative PPP platform to improve dairy chain performance	Collective rights and its impact on restoring grasslands / Water access to facilitate mobility and reduce mobility where intensification is appropriate / PPP for risk management and development of resilient communities / Test integrated policy and incentive frameworks Develop accounting systems to value grasslands (economic, environmental and social services) including the value of the associated value chains
High population density in mountainous asian areas	Development of intensified and sustainable crop-livestock systems sharing resources in mountainous areas	Vietnam	Local communities, District and Province Authorities in Son La Province and Dien Bien/ Academia : University of Tasmania, University of Hanoi, NIAS, CASRAD, CIRAD	Improving value of grassland by promoting market oriented beef cattle production in poor mountainous areas	Value chain innovation and local Policy options to better manage pastoral and non pastoral land in mountainous areas	Collective rights and its impact on restoring grasslands / Water access to facilitate mobility and reduce mobility where intensification is appropriate / PPP for risk management and development of resilient communities / Test integrated policy and incentive frameworks
		China?				
Temperate intensive grassland systems areas	Maintain productive grassland linked to resources constraints, tension between local communities and global drivers	New Zealand	Research Organisations, Dairy levy funded organisation, DairyNZ; Fonterra; Territorial authorities; Economic development agencies; Livestock farmers	Resource efficiency, valuing pastoral based livestock systems and their contribution to local economies and environmental and social outcomes.	Policy options, sector and farm strategies to manage competing drivers	PPP for risk management and development of resilient communities
Extensive livestock farming systems in Pampa in Latin America	Develop small scale farming and a living society in rural areas facing agrobusiness	Uruguay	Government, Research & Development Institutes, farmers organisation, slaughterhouses	Sustainability of family farmers, adding value to high biodiverse rangelands	Participative workshops to share local knowledge and scientific results in order to identify new ways to adapt livestock farming systems to global change	PPP for risk management and development of resilient communities
Extensive livestock farming systems in Mediterranean areas	Role of livestock farming systems in the development of rural territories in interaction with other activities	France	Inra, CERPAM, Luberon park	Role and sustainability of pastoral systems in a territory of high environmental and cultural value	Building a set of indicators with local stakeholders for sustainability assessment / test of this set of indicators in the Luberon park and in a territory of reference	Develop accounting systems to value grasslands (economic, environmental and social services) / PPP for risk management and development of resilient communities
		Egypt	ARC, Cirad, Inra	Impact of integrated crop and livestock activities on the environmental and social sustainability of mediterranean territories	Livestock farming system analysis: productivity, role in vulnerability reduction at family and community scales, environmental and social impacts, implementation of innovative systems	Test integrated policy and incentive frameworks

# LIFLOD proposals of actions

Next steps...

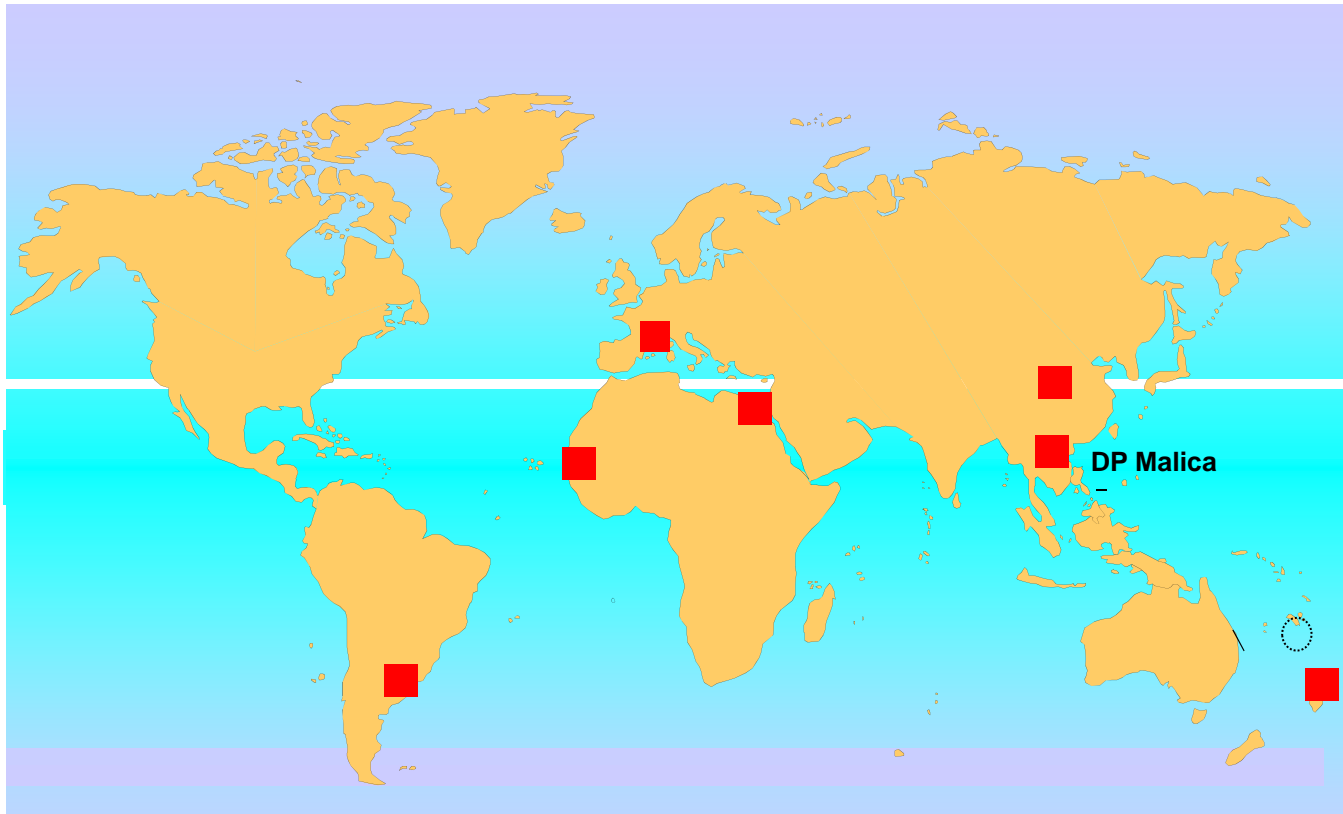
- Final choice of pilot sites (countries, projects)
- Description in details of actions (methods, protocols)
- > Opportunity of a WS in Uruguay : how to structure a network of GAA sites and to share data between them
  
- Find new partners and financial support for complementary actions



Thank you



# LIFLOD regional pilot sites



■ Potential pilot sites

