Global Agenda of Action
In support of sustainable livestock sector development

LiFLoD Proposals of action

Focus 2 : ‘Restoring value to grassland’

Livestock Farming and Local Development

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

GAA Nairobi meeting 22-24 Jan 2013
LiFLoD Context

• Livestock farming is a complex socio-ecological system generating a large range of outputs for human well being

• There are many entry points to valuing Grasslands that require an integrative approach embedding the requirements of people and focusing on the relationships between their values and the environment to find solutions for sustainable development
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?
  – Connection to an international diversity of rural development strategies, adaptations and stakeholders working on local life issues
  – Access to the lessons generated from our case studies to inform practice change
  – 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
  – Provide strategic foresight
LiFLoD proposals of actions

1. A Network of Pilot sites
   – International
   – Local development issues

1. Organisation of events:
   – **Scientific meetings** (IRC Hohhot 2008, IRC Rosario 2011, IGC and EAAP in 2013?)
   – **Thematic workshops** (APESS: how to share between stakeholders the values of pasture land in Africa, 2013? China?)
LIFLOD regional pilot sites

Potential pilot sites ……
LiFLoD proposal of actions

A Network of Pilot sites: what for?

• A global network
• 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 and multicriteria analysis
• 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 pilot site characteristics

- their importance when considering the future of the territories
- a variety of livestock systems and local development problems, depending on the socio-ecological context, on the economic interaction with the global market, and on the projects of local stakeholders
- addressing a diversity of i) pressures on food, environment and on socioeconomics features, ii) of socio-ecological contexts and dynamics
- where research and local actors are already connected and engaged in collaborative arrangements to understand the present dynamics of farming and socio-ecological systems and to co-design approaches for innovative futures for livestock within their territories
- a genuine agreement to inform practice change across the whole system
LiFLoD pilot site characteristics

Exemples:

• **New zeland**: Multiactor assessment to explore impact of pressure on farm, value chain and region ("Rural futures").
  - Develop accounting systems to value grassland
  - Testing impact of policy and market pressure on performance
  - Designing innovation for practice change

• **Uruguay**: Tools to analyse family farm dynamics in « Learning platform »
  - Participatory farm monitoring
  - Build a shared vision and options for future local development (socioeconomic and ecological)

• **Senegal**: Dairy market chain and sustainable semi-arid pastoral development
  - PPP platform
  - Develop accounting system to value grassland from different perspectives
  - Food access and water schemes and integrated policies (regulation, infrastructures)
LiFLoD proposal of actions

Next steps…

- Description in details of actions (option tested and practice change)

  -> Organisation of a WS (Uruguay or IGC) : Structure the network of

      GAA sites and share methods, data, results, analysis

- Find new partners and financial support for complementary actions
Thank you