

## Diversity of innovation processes: Experiences from imGoats Mozambique



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#### ImGoats project aims to

- Increase incomes and food security by enhancing propoor small ruminant value chains
- Transform goat production and marketing to a profitable enterprise that taps into a growing market
- Increase market opportunities through Innovation Platforms (IP)

### Poster objective

To reflect on the diversity of innovation processes in three intervention areas of the imGoats project in Mozambique

### **Innovation processes**

Flexibility; Results

- No blueprint to enhance innovation
- Recognize diversity of innovations
- Adaptation to local and changing conditions

Points of attention in intervention areas

- Require high flexibility of actors
- Limited documented experiences on dynamics

Context; Type of innovation and actors involved; Initiative; Changes;

#### **Partners**

- ✓ CARE (Mozambique)
- ✓ BAIF (India)
- ✓ District and provincial veterinary authorities



### Improving access to animal health services

- ✓ Context: no animal health services for goats CARE had experience with training paravets (community animal health worker) for cattle
- Innovation: technological and organisational (paravets provide animal health services)
- Initiative: CARE/ILRI at project start
- ✓ Changes: limited refined existing extension and training models
- ✓ Flexibility: limited planned intervention, CARE and ILRI took initiative based on proven model
- Results: 16 paravets trained, smallholders use and pay for services

Innovation process: planned, clear, CARE/ILRI led, familiar stakeholders, straightforward activities, predictable



### Improving market access

- ✓ Context: irregular goat sales, no goat markets CARE had experience with cattle fairs
- Innovation: organisational and institutional (increased coordination between VC actors, introduction of weighing scale)
- ✓ Initiative: IP members and CARE/ILRI
- Changes: goat market demand lower than anticipated, buyers reluctant to use scale
- ✓ Flexibility: quite high CARE and ILRI experimented with different market models e.g. local market, private sector, markets at longer distances
- ✓ Results: 6 goat fairs organized to date

Innovation process: partially planned, led by IP members with CARE/ILRI, familiar and new stakeholders and activities, rather unpredictable



### Development of communal pasture areas

- Context: most goats tethered, limited documented experiences in Mozambique
- Innovation: organizational and institutional (collective action between smallholders, community leaders, paravets and local government; legalisation of areas)
- ✓ Initiative: IP members
- ✓ Changes: unexpected, not planned by CARE/ILRI
- ✓ Flexibility: very high joint experimentation CARE supported local government to act on existing land use strategies
- ✓ Results: Communal pasture areas identified and reused in 8 communities, but challenges remain (e.g. theft, lack of herders, uncontrolled fires)

Innovation process: unplanned, led by IP members and other actors with strong input from CARE/ILRI, new stakeholders and activities, unexpected

Conclusion: different innovation processes coexist in the same project context; all are justified and contribute to development outcomes

#### Three strategic lessons on:

# Delivering science

1. Innovation processes are highly diverse; this requires flexibility in and reflection on the roles of research in R4D

- 2. Different types of innovation are closely interrelated; this requires an integration of different types of knowledge and scientific fields
- 3. Participatory M&E is needed which captures the dynamics of innovation processes and learning

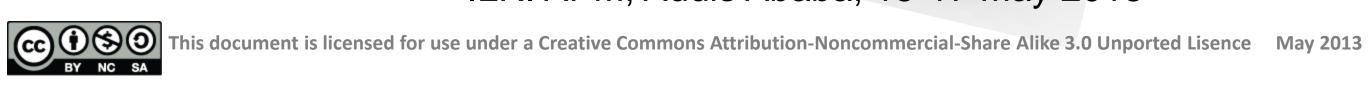
### **Developing capacity**

- 1. Project partners and stakeholders need skills to facilitate innovation processes
- Innovation capacity requires effective linkages between project partners and stakeholders
- Innovation processes ask for joint experimentation and learning

Influencing decisions

- 1. Decision makers need to be engaged in the process to ensure that innovations are embedded in government strategies and policies R4D organizations can catalyze the
  - innovation process by acting on existing policies
  - Project design and donor funding should allow for a certain degree of flexibility

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