FUMA GASKIYA
MILLET VALUE CHAIN

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Introduction

- **Vision:** expert in the production, processing and marketing of agricultural products, able to strengthen the capacity of its members to be self-sufficient
- **Mission:** strengthening the productive, organizational, commercial, material and entrepreneurial capacities of the farmer
- **Objective:** contribute to the economic, social, cultural and technological development of Producers working in the rural economy sector

- **Program parts:**
  - Part of a research program, extension program (dissemination at the large scale of research products)
- **Stages of the pearl millet value chain**
  - Production, marketing and processing
- **Program goals and resources**
  - Better family well-being and self-sufficient (universities, national and international agricultural research's institutions, international and national NGOs, UNDP agencies)
- **General approach**
  - Participatory research, co-creation and co-learning
Current activities

1. Seed and grain Production and Marketing
2. Inventory credit to secure production
3. Aggregate Orders for Agricultural Inputs
4. Close sales of agricultural inputs to farmers
5. Training, monitoring and coaching
6. Information of the farmers on the themes related to the activities they lead
7. Construction of farm products stores and input shops
8. Processing
9. FRN
   • Large N trials
   • Data management system
Key Achievements

1. Seed multiplication
2. Valorization of natural sources of fertilizer
3. Reduction seed utilization and wastage for sowing
4. Development local processed products
5. More demand of new pearl millet varieties
6. Access of farmer to required seed
7. Biological control of some millet pest and disease
8. Marketing of seed and grain
Future goals

• Agro ecological intensification approach
• Large N trials with basket of options
• Contextualized agricultural mechanization
• Pearl millet market center
• Valorization of millet processed products
Constraints/Needs to move forward

• The key constraints
  • The lack of funding for the seed sector and difficulties to access to credit for seed production
  • No guarantee for selling produced seed
  • Low soil fertility
  • Climate change
  • Lack of man power

• Specific needs/priorities that would address these constraints
  • Diverse soil fertility management
  • Crops diversification combined with AEI options
  • Development of adapted mechanized agricultural materials
  • Guarantees funds
  • Reinforced seed producers network
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Thank you