

# LES ASSISES DE L'AGRICULTURE 2026:

## SMART AGRICULTURE FOR A RESILIENT MAURITIUS



[#assisesagriculture2026](https://twitter.com/assisesagriculture2026)

### CLUSTER 1: CROP

Food Sovereignty and Resilient Production systems  
Conservation of Genetic Resources and Breeding Coherence

Atal Bihari Vajpayee  
Institute of Public  
Service and  
Innovation

**TEAM MEMBERS:** Saraye B (Mrs.), Nowbuth R.D (Ms.), Gowreesunkur H (Mrs.) & Huzar Fatty Beejan P (Mrs.)





# Cluster 1

## Food Sovereignty and Resilient Production Systems

Reinforces national self-reliance by promoting diversified, adaptive and sustainable production systems that reduce dependence on imports and external shocks.

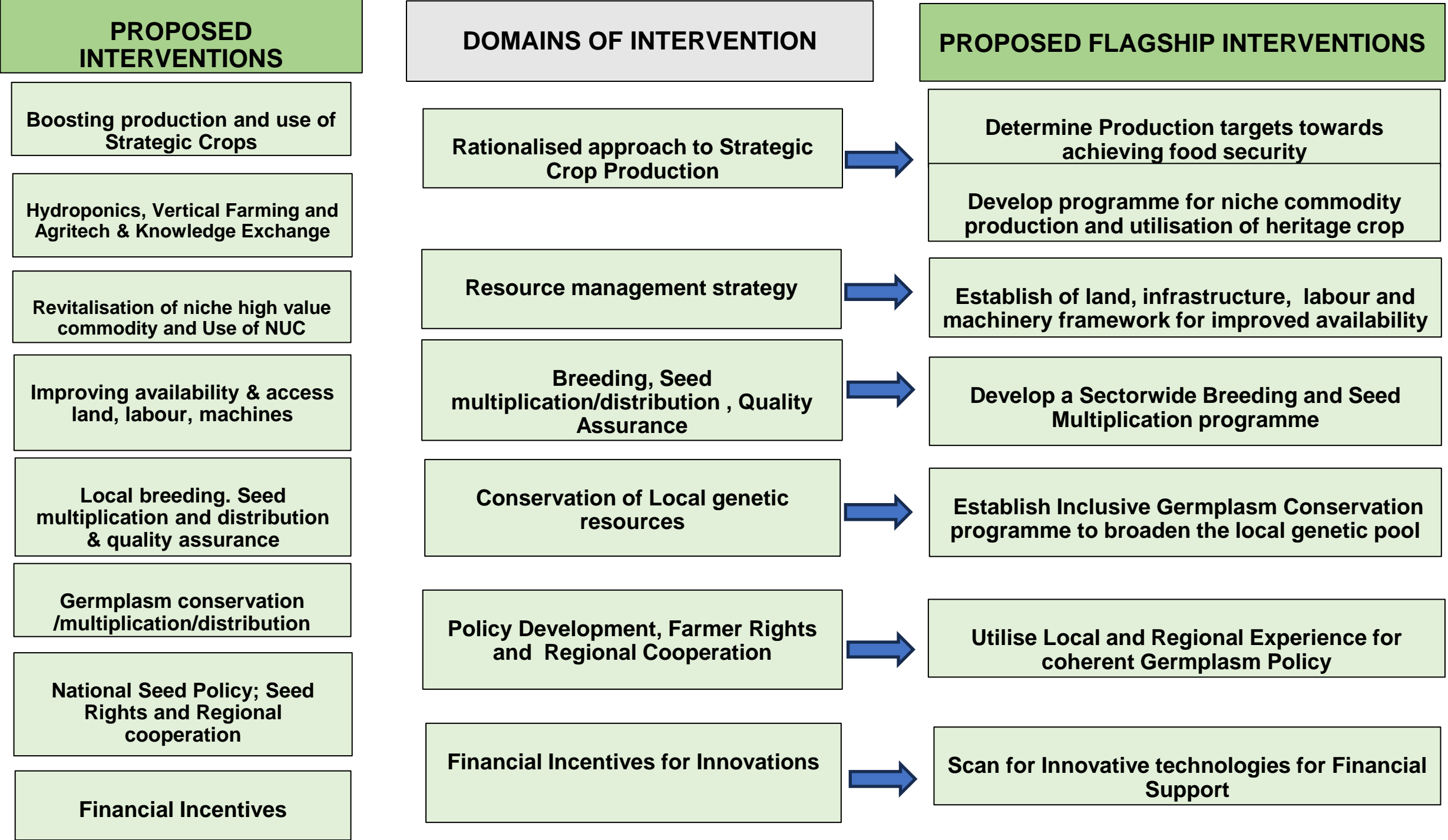
## Conservation of Genetic Resources and Breeding

Protects and develops local genetic resources to secure long-term autonomy, resilience and adaptation to evolving agro-ecological conditions.



# Challenges

1. High reliance on importation
  - Food import ~ 54 billion Rs(2024)
  - Seed import ~ 28 million Rs (2024)
1. Impact of climate change on production
2. High Post harvest losses & inadequate storage facilities
3. Absence of Neglected and underutilized crop (NUC) and traditional varieties in local diet
4. Resource limitation (land, labour, infrastructure, technology)
5. Inadequate seed multiplication capacity and breeding
6. Incoherence and lack of policies
7. Gaps in coordination and integration (inter/intra institutional, regional)





*Thank you*