



Dr. Elly Ligate

Sokoine University of Agriculture

Morogoro, Tanzania

Implementing the Juncao technology in Tanzania: lessons for other African countries

Implementing the Juncao technology in Tanzania: lessons for other African countries



Issues



***Why is important
/What is its relevance***



Lessons

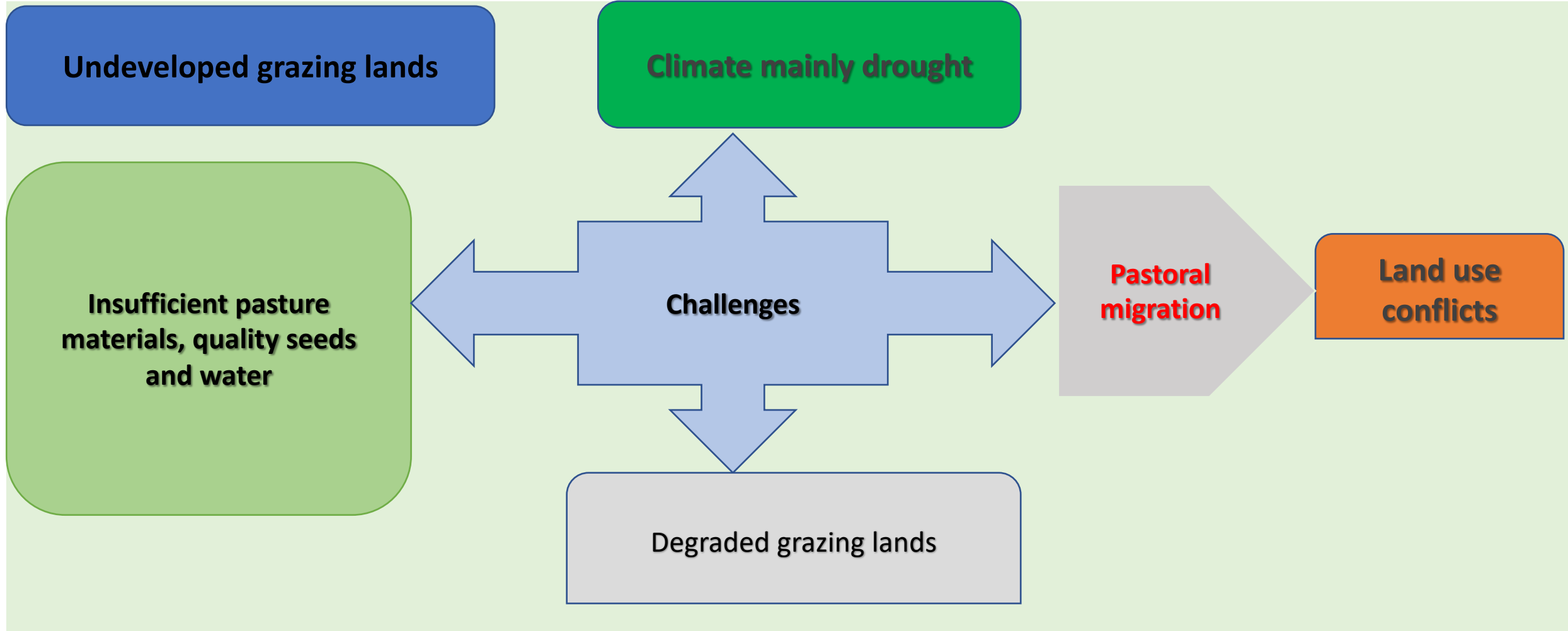
1. Juncao grass for livestock fodder Tanzania

Tanzania ranks the second in terms of Cattle population in Africa of which 96.5% of cattle are indigenous breeds grazed on natural pasture under communal grazing lands and 3.5% are improved ones kept under Semi intensive and intensive livestock keeping systems.

Species	Number (millions)
Cattle	33.9
Goats	24.5
Sheep	8.5
Donkeys	0.6



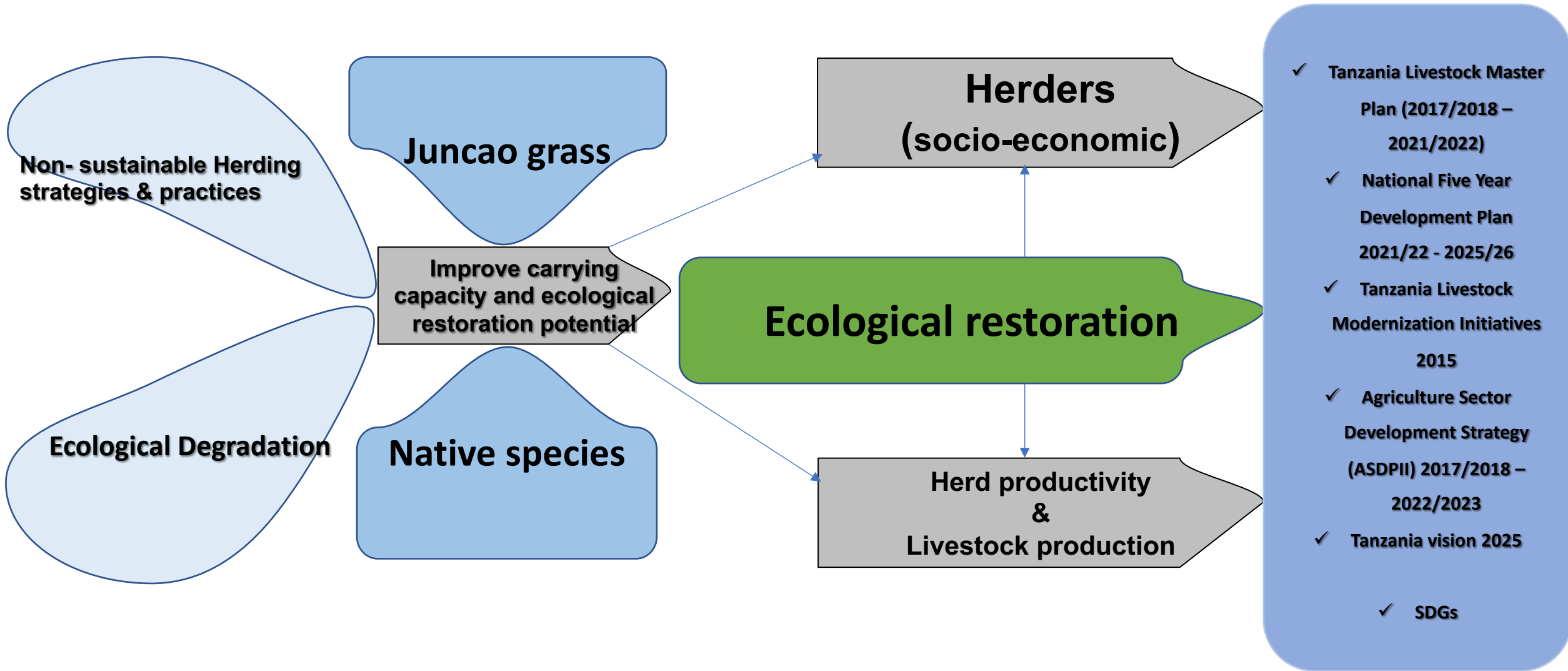
1. Juncao grass for livestock fodder Tanzania



2. Ecological degradation



3. Juncao is used as an intervention....



4. Current status of Juncao Implementation in Tanzania



4. Current status of Juncao Implementation in Tanzania



4. Current status of JT Implementation in Tanzania

Mushroom production



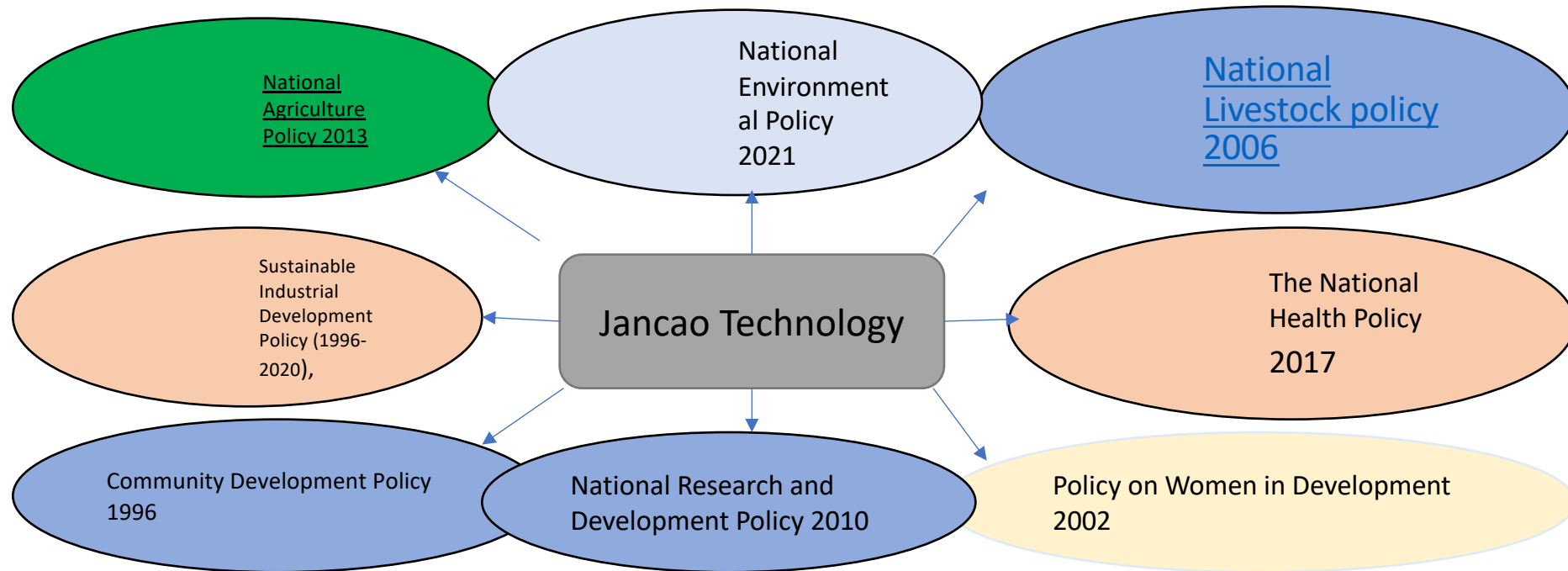
4. Current status of JT Implementation in Tanzania



Ecological restoration in semi arid region in Tanzania



5. ENABLING ENVIRONMENT



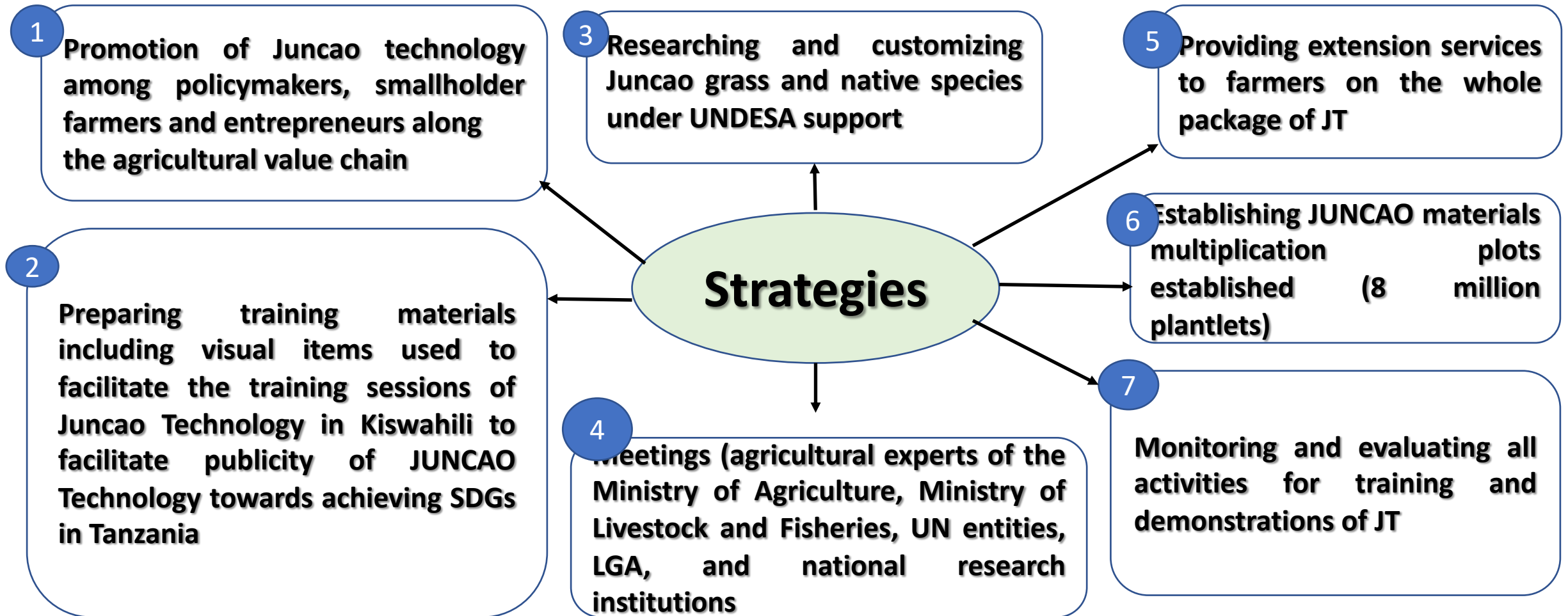
Jancao Technology is in line with Tanzania Foreign Policy, which focuses on economic diplomacy and active international engagement

5. ENABLING ENVIRONMENT.....

**The government of Tanzania
recommended Juncao Technology**



6. STRATEGIES TOWARDS IMPLEMENTING JUNCAO TECHNOLOGY IN TANZANIA



6. STRATEGIES....

Between 2017-2017, thirty three trainees



6. STRATEGIES.....

training materials in local language



Recruiting and training participants



Establishing field trial demonstrations



6. STRATEGIES.....

Strengthening international cooperation

1



2



Promoting
Juncao
Technology

3



4



WAY FORWARD:....

ISSUES



Awareness campaign to the communities



Mass production of Juncao seed available



Create distributorship and partnerships



Promote growth, inclusivity and sustainability

7. CONCLUSION

- Juncao have received positive response on Juncao technology across the stakeholders and actors

9. CONCLUSION.....

Thanks to

- ✓ UN DESA
- ✓ Government of China
- ✓ The Chinese Embassy in Tz
- ✓ Government of Tanzania
- ✓ FAFU

