



environment, forestry  
& fisheries

Department:  
Environment, Forestry and Fisheries  
REPUBLIC OF SOUTH AFRICA

THE ABS  
CAPACITY  
DEVELOPMENT  
INITIATIVE



L'INITIATIVE DE  
RENFORCEMENT  
DES CAPACITES  
POUR L'APA



Schweizerische Eidgenossenschaft  
Confédération suisse  
Confederazione Svizzera  
Confederaziun svizra

Swiss Confederation

Federal Department of Economic Affairs,  
Education and Research EAER  
**State Secretariat for Economic Affairs SECO**

# Workshop

## Resource Assessment & Monitoring Programme

3 December 2020

The ABS Initiative is funded by



Federal Ministry  
for Economic Cooperation  
and Development



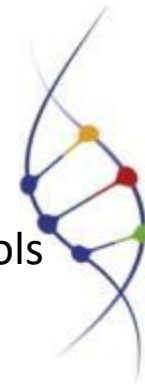
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and implemented by

**giz** Deutsche Gesellschaft  
für Internationale  
Zusammenarbeit (GIZ) GmbH



# The ABioSA high-impact value chains

1. Marula (*Sclerocarya birrea*)
2. Baobab (*Adansonia digitata*)
3. Aloe (*Aloe ferox*)
4. Buchu (*Agathosma spp.*)
5. Mongongo/manketti (*Schinziophyton rautanenii*)

Cultural Community Protocols  
Natural Justice

## Cluster of essential oils

6. Umsuzwane (*Lippia javanica*)
7. Imphepho (*Helichrysum spp.*)
8. Cape chamomile (*Eriocephalus spp.*)
  
9. Rose geranium (*Pelargonium var Rose/sidoides*)
10. Kalahari melon (*Citrullus lanatus*)
11. Sour plum (*Ximenia americana & caffra*)
12. Mafura (*Trichillia emetic*)

2 species replaced with other in agreement with DEFF

13. Honeybush (*Cyclopia spp.*)
14. Wild ginger (*Siphononclilus aethiopicus*)

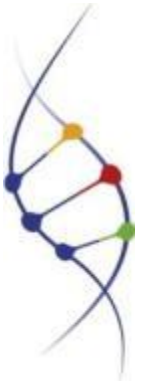
These were identified based on the following criteria:

- traditional knowledge,
- ecological sustainability,
- market demand,
- potential for value-adding and job creation,
- the participation of SMMEs and IPLCs



*If you don't measure it,  
you can't manage it.*

# Aim of the assignment

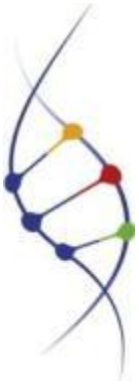


In preparation of the joint SANBI/ABioSA workshop, experts to conduct a desktop analysis to identify the principles and suitable approaches for;

1. A long-term national monitoring programme in South Africa.
2. A regional resource assessment and monitoring programme for marula in southern Africa.

\*South Africa, Eswatini, Namibia, Zimbabwe, Botswana, Zambia and secondary countries; Mozambique, Malawi, Madagascar and Angola

# Chosen species for the national Resource Assessment and monitoring assignment



## Same as ABioSA target species

1. Marula
2. Baobab
3. Honeybush
4. Buchu
5. *Aloe ferox*
6. *Pelargonium sidoides*

## ABioSA target species dropped

A cluster of 3 essential oils which includes:

- a. *Lippia javanica*
- b. Cape camomile
- c. *Helichrysum*

Very little research & studies on these species

## Replaced with

7. Rooibos (*Aspalathus linearis*)
8. Devil's Claw (*Harpagophytum procumbens*)
9. Kalahari melon (*Citrillus lanatus*)

# Aim of the workshop

To further explore the potential & viability of long-term national and regional resource assessment and monitoring programmes.

