

**SANBI**

Biodiversity for Life

South African National Biodiversity Institute



# National Biodiversity Assessment

The role of the NBA in our sector



Andrew Skowno - Lead: National Biodiversity Assessment

# High-level policy-relevant questions the NBA aims to answer

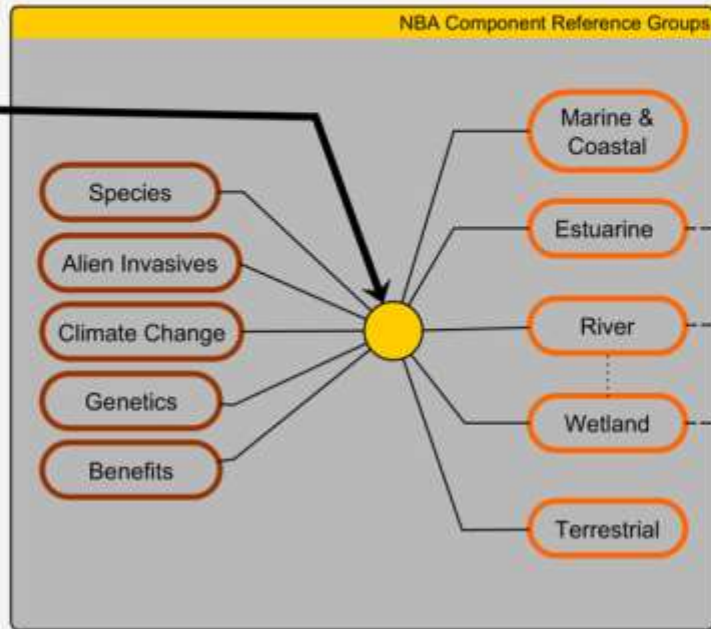
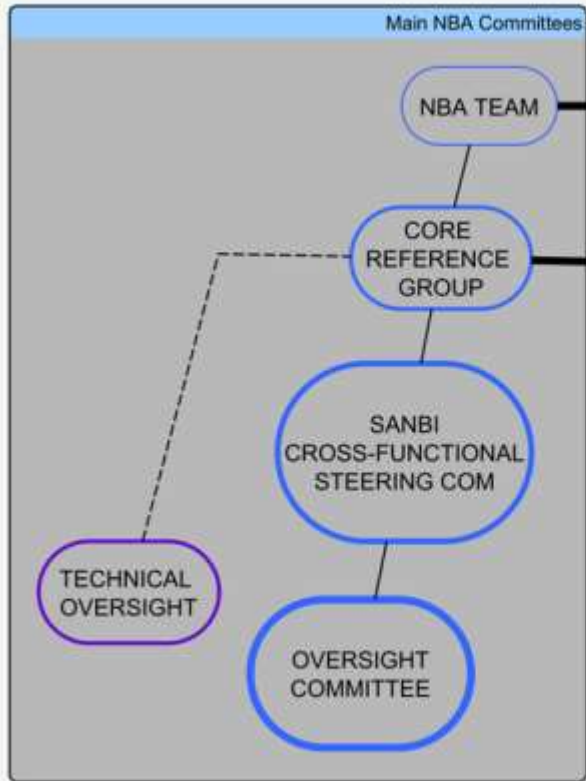
1. **Status:** How is SA's biodiversity doing?
2. **Trends:** Is SA's biodiversity doing better or worse over time?
3. **Responses:** Are we responding effectively to the challenge of managing and conserving biodiversity?
4. **Benefits:** How is society benefitting from biodiversity?

Realms→			NBA Component Reports			
Themes↓						
Assessment of Biodiversity	Describe <b>Biodiversity</b>	Genetic	Terrestrial	Marine & Coastal	Estuarine	Freshwater (Wetland & Rivers)
		Species				
		Ecosystems				
	Describe <b>Pressures</b> on Biodiversity and their Trends over time					
	Assess the <b>Status</b> of Biodiversity					
	Determine the <b>Trends</b> in Biodiversity Status over time					
Describe the range of <b>Responses</b> to Biodiversity Pressures						
Describe the range of <b>Benefits</b> of Biodiversity						

# NBA Team

Role	
<b>Science lead</b>	Andrew Skowno
<b>Project co-ordinator</b>	Carol Poole
<b>Policy interface</b>	Mandy Driver
<b>Spatial Planning &amp; GIS</b>	Heather Terrapon
<b>Biodiversity Planning interface</b>	Fahiema Daniels
<b>Component Leads</b>	
<b>Terrestrial Component</b>	Fahiema Daniels
<b>River Component</b>	Heidi van Deventer (CSIR)
<b>Wetlands Component</b>	Heidi van Deventer (CSIR) & Namhla Mbona
<b>Estuarine Component</b>	Lara van Niekerk (CSIR)
<b>Marine and Coastal Component</b>	Kerry Sink & Prideel Majiedt
<b>Indigenous Species Component</b>	Domitilla Raimondo
<b>Invasive Species Component</b>	Seb Rahlao (SANBI IAS team)
<b>Genetic Component</b>	Krystal Tolley
<b>Climate Change Component</b>	Phoebe Barnard
<b>Benefits Component</b>	Fulufhelo Mukhadi

## National Biodiversity Assessment - Governance



## Ecosystem Classification Committees

