

# SITUATIONAL ANALYSIS ON SOUTH AFRICAN ENTERPRISES WITHIN THE BIOPROSPECTING/ BIOTRADE SECTOR, IMPLEMENTING ABS, IN ORDER TO UNDERSTAND HOW THE SECTOR APPLIES ABS IN THEIR BUSINESS MODEL(S)

ABS Compliant Biotrade in Southern Africa

18 February 2019

CSIR

Jackie Crafford

[j.crafford@primeafrica.net](mailto:j.crafford@primeafrica.net)



**environmental affairs**

Department:  
Environmental Affairs  
REPUBLIC OF SOUTH AFRICA



*Empowered lives.  
Resilient nations.*

# Where does the Project Fit?

- Falls under the UNDP-GEF Global ABS Project:  
*“Strengthening human resources, legal frameworks, and institutional capacities to implement the Nagoya Protocol”*
- 3-year project that specifically aims at assisting 24 countries in the development and strengthening of their national ABS frameworks, human resources, and administrative capabilities to implement the Nagoya Protocol.



environmental affairs

Department:  
Environmental Affairs  
REPUBLIC OF SOUTH AFRICA



Empowered lives.  
Resilient nations.

# Project Aim and Objectives

Undertake a Situational Analysis on SA enterprises within the Bioprospecting/Biotrade Sector, implementing ABS, in order to understand how the sector applies ABS in their business models.

1. To determine an enterprise spectrum, at a sector level, based on the bioprospecting/ biotrade sector funding scope (for profit, not for profit, both);
2. To determine scope and extent of business activities related to biodiversity;
3. To determine ABS applications in biodiversity-based businesses; and
4. To identify and recommend best practices on the implementation of ABS in biodiversity-based businesses.



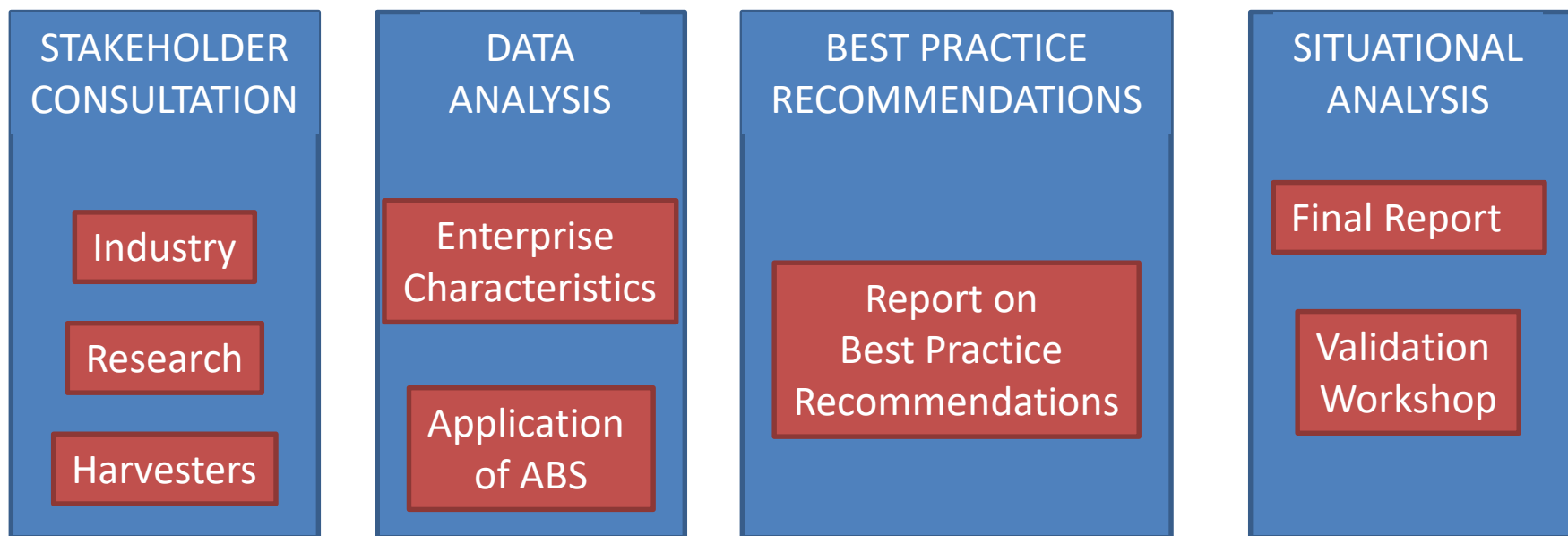
environmental affairs

Department:  
Environmental Affairs  
REPUBLIC OF SOUTH AFRICA

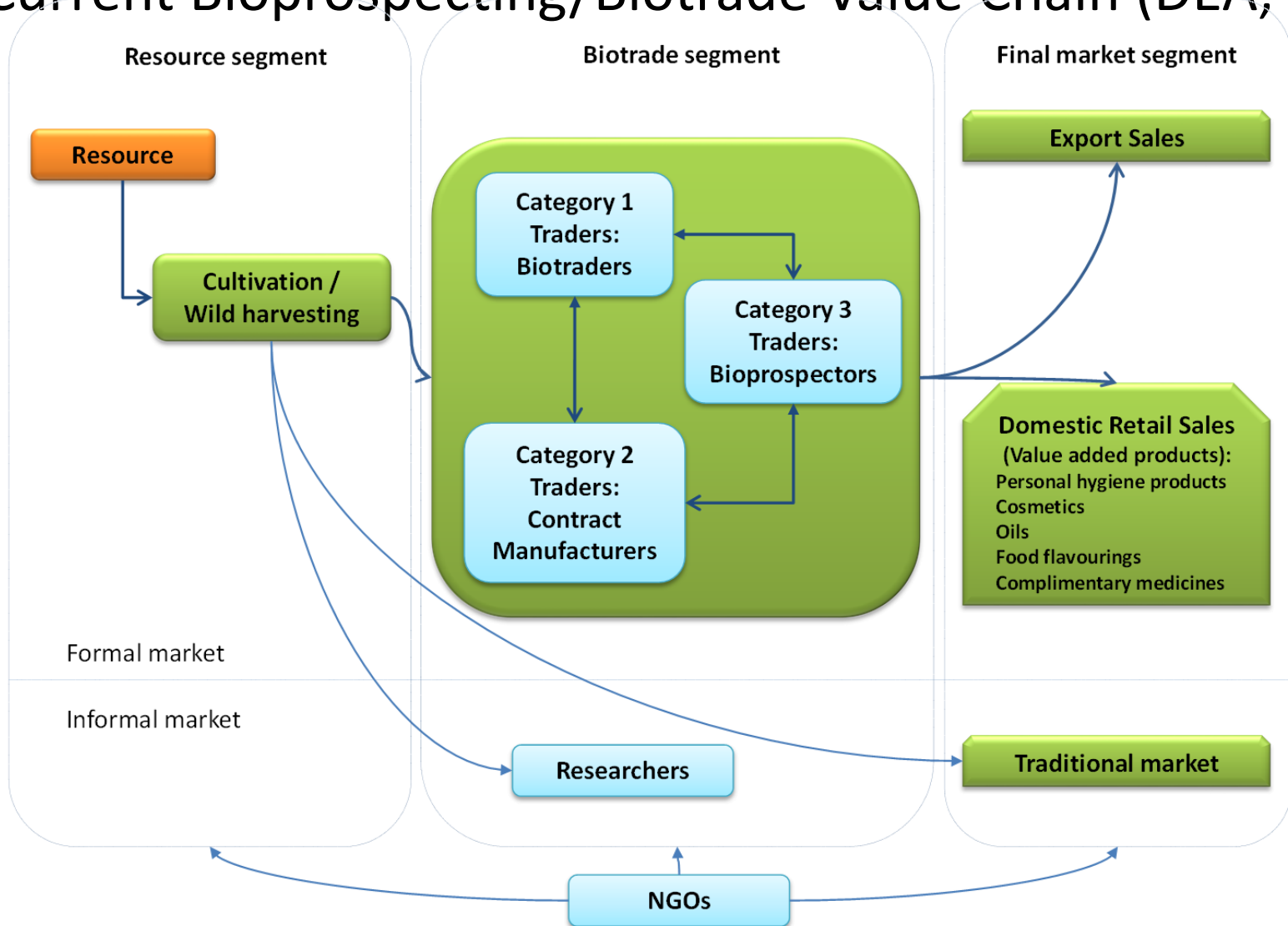


Empowered lives.  
Resilient nations.

# Methodology - 4 Phased Approach



# Current Bioprospecting/Biotrade Value Chain (DEA, 2015)



# Way Forward

- Study ends 12 April 2019.
- Currently in Phase 1: Stakeholder Consultation and stakeholder mapping.
- Would like to understand the current bioprospecting/biotrade sector and how ABS is applied through one on one interviews with industry.
- Stakeholder workshop tentatively scheduled for first week of March.



environmental affairs

Department:  
Environmental Affairs  
REPUBLIC OF SOUTH AFRICA



Empowered lives.  
Resilient nations.