

THE REGENERATIVE TRAINING ACADEMY

Restoring Land
Creating Wealth

Rolf Pretorius



Global Crisis: Land Degradation

**700
MILLION**

People **displaced**

**\$10
TRILLION**

Global annual **cost**

60%

Of the Earth's organic
carbon lost

**4
BILLION**

Tons CO₂

DRIVERS OF LAND DEGRADATION

v

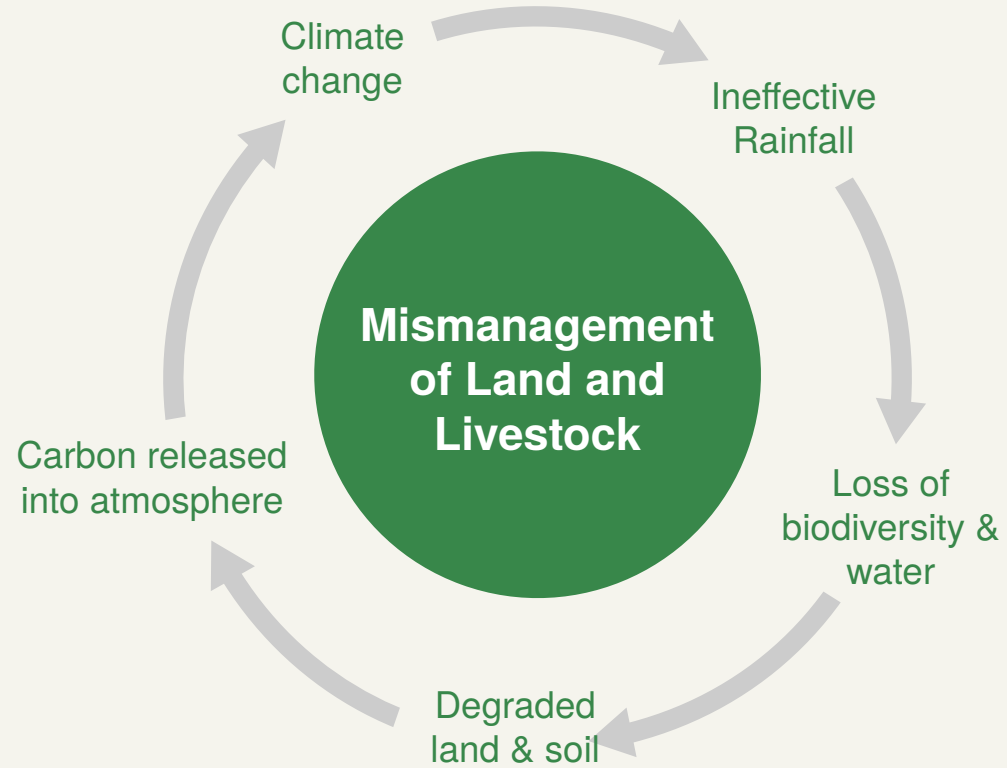
Unsustainable land &
livestock management

Lack of knowledge
& skills

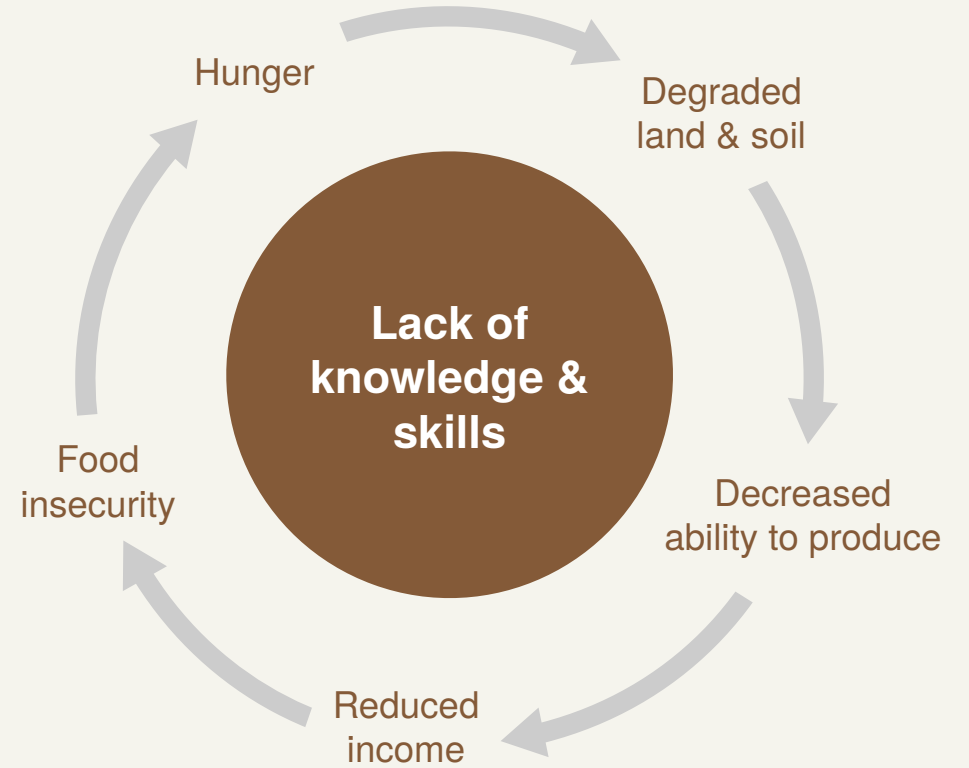
Intentional burning



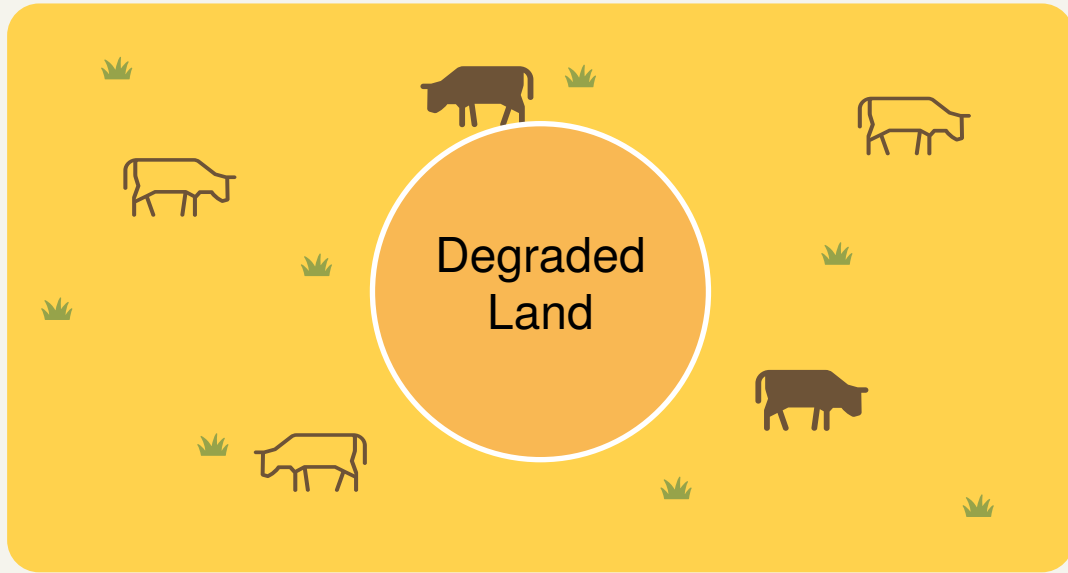
CYCLE OF LAND DEGRADATION



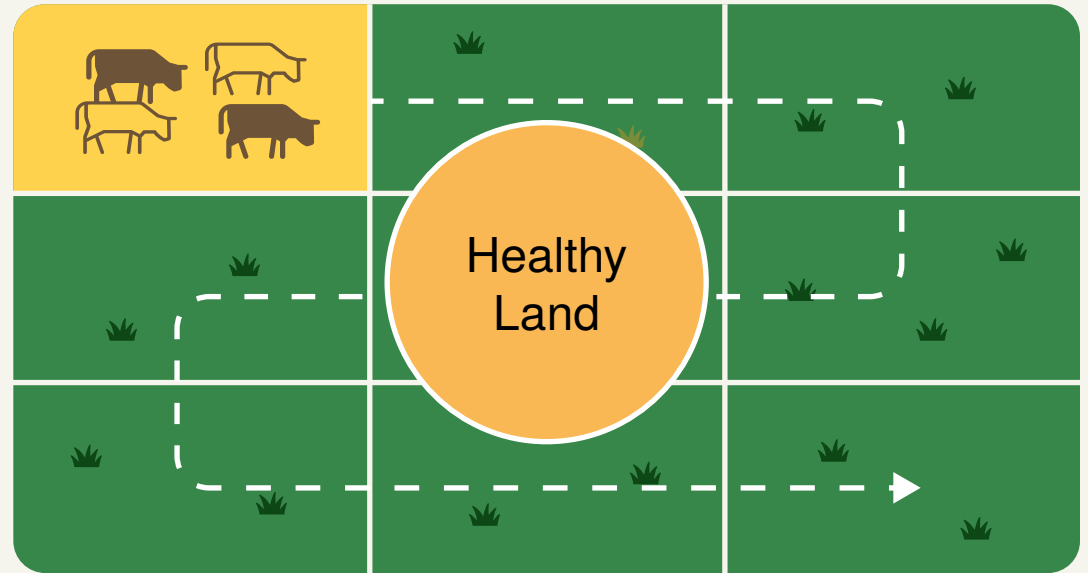
CYCLE OF POVERTY



IT'S NOT THE COW, IT'S THE HOW

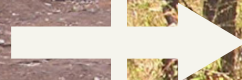


CONTINUOUS GRAZING



MANAGED GRAZING

Proven Results



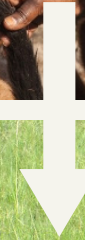
SUBSISTENCE FARMER



LAND DEGRADATION

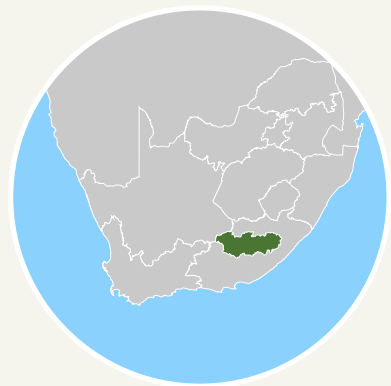


COMMERCIAL SMALLHOLDER FARMER



RESTORED LAND





Current work in the Hewu District of the Eastern Cape: South Africa

2014 - 2015

Prototype

7 Youth Co-operatives



2016 - 2017

Pilot

1 Village



2018 - 2019

Standardising

6 Village



2020 ONWARDS

Scaling

46 Village

The role of the Regenerative Training Academy in scaling



The impact of establishing the Regenerative Training Academy

46
VILLAGES

5
YEARS

\$64
MILLION EXTRA

115,000
PEOPLE

2.4
MILLION TONS
CO₂ SEQUESTERED

160,000
HECTARES

Dual funding model required for scaling

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graph TD; A[Dual funding model required for scaling] --> B[GRANT FUNDING]; A --> C[SPONSORSHIP]; B --- D[Capital expenditure to establish the Regenerative Training Academy]; D --- E[$4 million]; C --- F[Overhead expenses to reach 46 villages in 5 years]; F --- G[$75,000 per village];
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GRANT FUNDING

Capital expenditure to establish the Regenerative Training Academy

\$4 million

SPONSORSHIP

Overhead expenses to reach 46 villages in 5 years

\$75,000 per village



**“THE EARTH IS NOT OURS BUT SOMETHING WE HOLD
IN TRUST FOR FUTURE GENERATIONS.”**

African Proverb

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