

Profitably renaturing Earth's degraded land for the benefit of humanity



Real Naturation 



The Problem

AGRICULTURE, FORESTRY & OTHER LAND USE:

PRIMARY DRIVER OF PLANETARY BOUNDARIES TRANSGRESSIONS



52%
OF
SOIL
DEGRADATION



25%
OF
BIODIVERSITY
LOSS



90%
OF
FOREST
DEGRADATION



24%
OF
GREENHOUSE
GAS EMISSIONS



Every minute, five children in Africa die from hunger.

During that minute, land equivalent to 33 soccer fields is degraded.

Sources:

Randers, J., Rockström, J. et al.; *Transformation is feasible: How to achieve the sustainable development goals within planetary boundaries*; 2018.
Economics of Land Degradation Initiative; Report for policy and decision makers: Reaping economic and environmental benefits from sustainable land management; 2015.
Crippa, M., Solazzo, E., Guizzardi, D. et al.; *Food systems are responsible for a third of global anthropogenic GHG emissions*; *Nat Food* 2, 198–209 (2021).
Worldbank; *Global Water Security and Sanitation Partnership: Annual Report 2021*.
Campbell, B. M. et al.; *Agriculture production as a major driver of the Earth system exceeding planetary boundaries*; 2017; *Ecology and Society* 22(4):8.

Our Solution

What we do

PROVIDING A REGENERATIVE MODEL TO
TRANSFORM DEGRADED LAND

INTO

**PRODUCTIVE, RESILIENT, AND
PROFITABLE ECOSYSTEMS.**

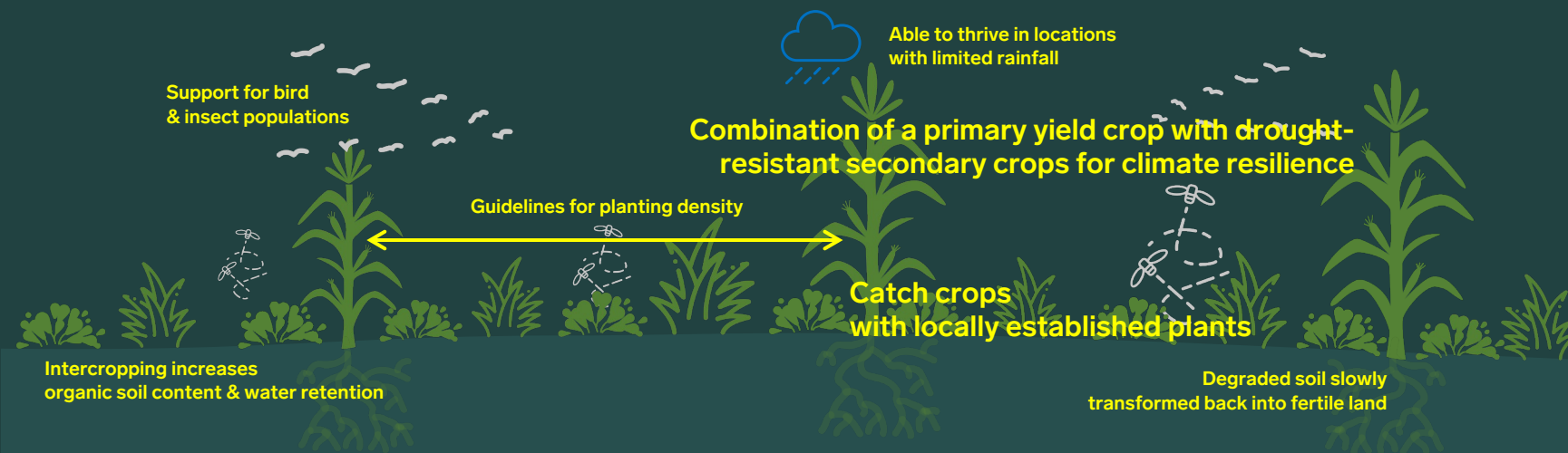
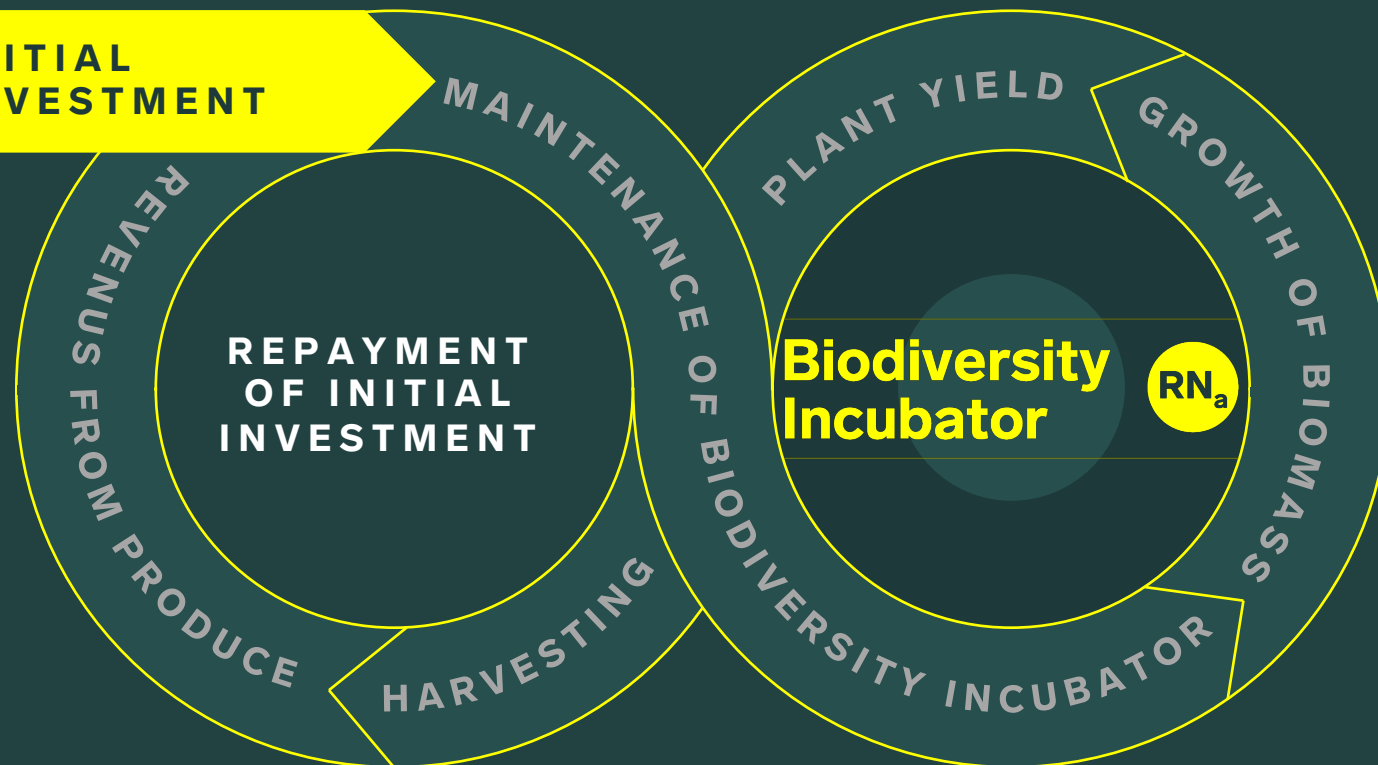
Biodiversity Incubator™

A regenerative restoration model



Watch a short tutorial video:
<https://vimeo.com/realnuration/bdi>

INITIAL
INVESTMENT



How we do it

PARTNERS



University
of Zambia



Zambia National
Farmers Union

We combine high-value crops like coffee with drought-tolerant companion species to restore soil health and biodiversity.

**Regenerative
agriculture**

We help farmers build viable businesses with sustainable infrastructure like solar-powered irrigation and biodigesters for fertiliser and cooking gas. We also secure commercial crop take-off agreements

**Investment in
entrepreneurship**

**Access and
accountability**

Our focus is on degraded, deforested or desertified land, where local farmers can obtain land titles from traditional leaders and take ownership.

**Compliance and
incentives**

Our monitoring and payment system ensures alignment with land restoration and anti-deforestation policies.



CHRISTIAN
BAERTSCHI

SWITZERLAND



CONTACT DETAILS

JOIN US

in building
scalable local businesses
that

restore soil, protect biodiversity
and strengthen climate resilience,

while converting waste into energy and
fertiliser and
safeguarding natural areas.

Real Naturation



KEVIN
KLEEMANN-WRIGHT

ZAMBIA



CONTACT DETAILS