

#1 Carbon Reduction Technologies from Nature **forest inspired local economy**

Las Gaviotas: Regeneration of the Rainforest

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Structuring of Financing and Projects related to Carbon

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The village that could save the planet

How two men plan to extend the ecological miracle that is Gaviotas, Colombia, across the rest of the Third World.

How to regenerate this savannah
devastated by 400 years of
extensive cattle farming
into sustainable development?

Las Gaviotas en el Vichada



WAR

UNEMPLOYMENT

INFERTILE LAND

BAD WATER

NO CREDITS

LACK OF BIODIVERSITY

FOSSIL FUELS

HUNGER

LACK OF TECHNOLOGIES

POVERTY

LACK OF MEDICINE



SAVANNAH FOREST



PEACE

JOBS

SOIL

DRINKING WATER

CARBON CREDITS

BIODIVERSITY

BIOFUELS

FOOD

ECO-TECHNOLOGIES

SOCIAL CAPITAL

PREVENTIVE
MEDICINE

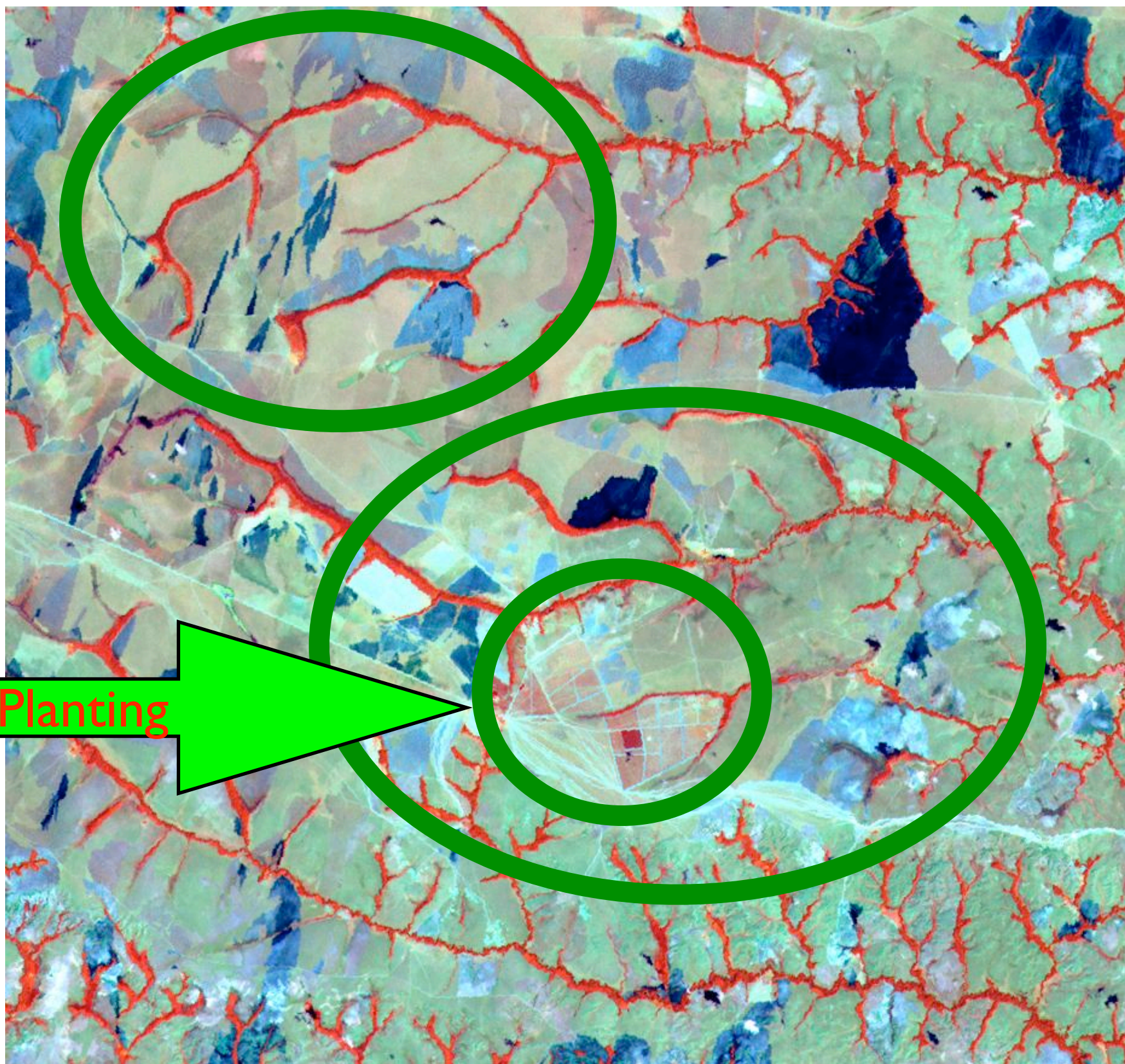
17 species
12 non-native

256 species
90% Amazon

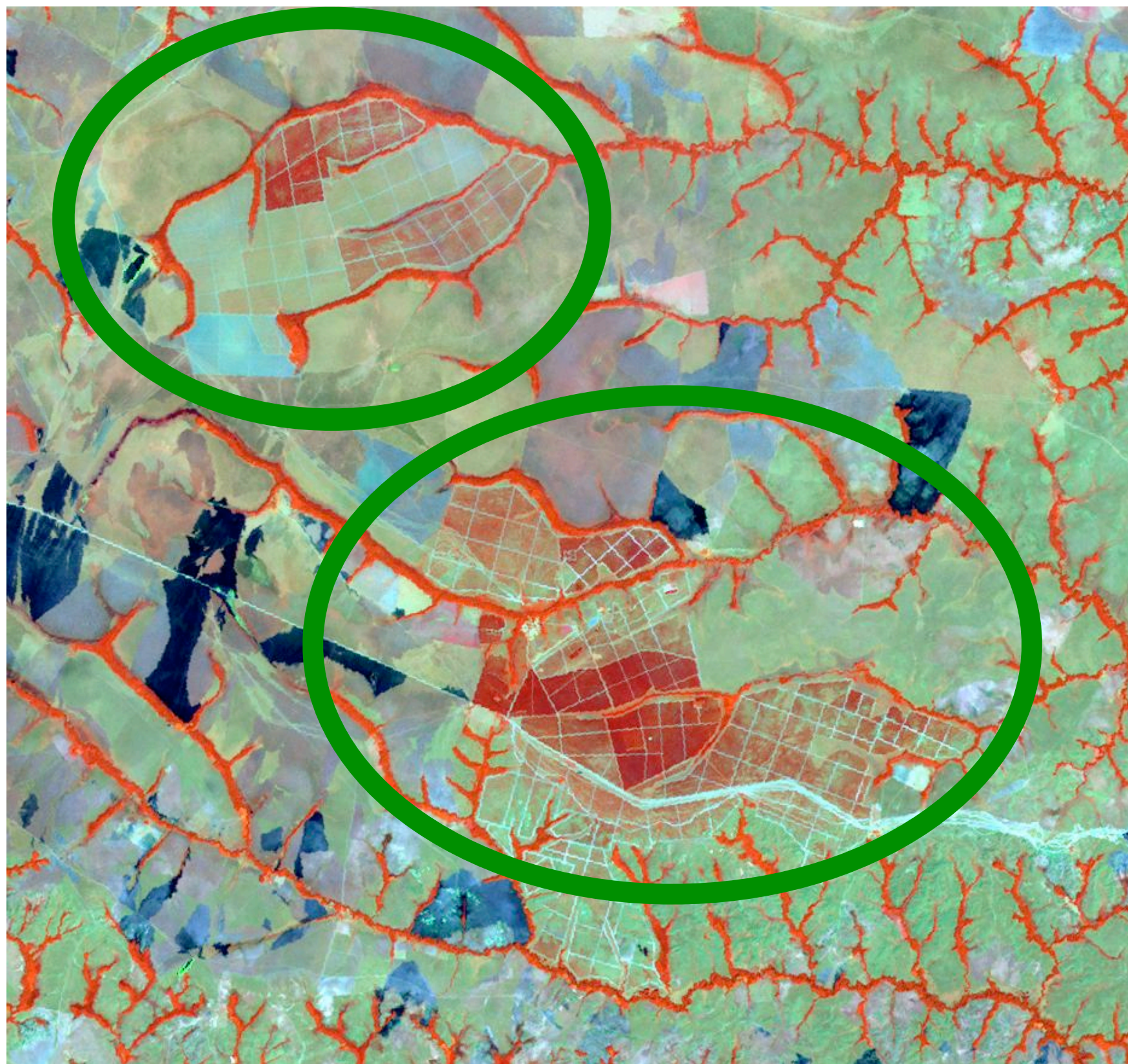
fixing 18 tons
per hectare
per annum

Homenaje al Dr. Paolo Lugari

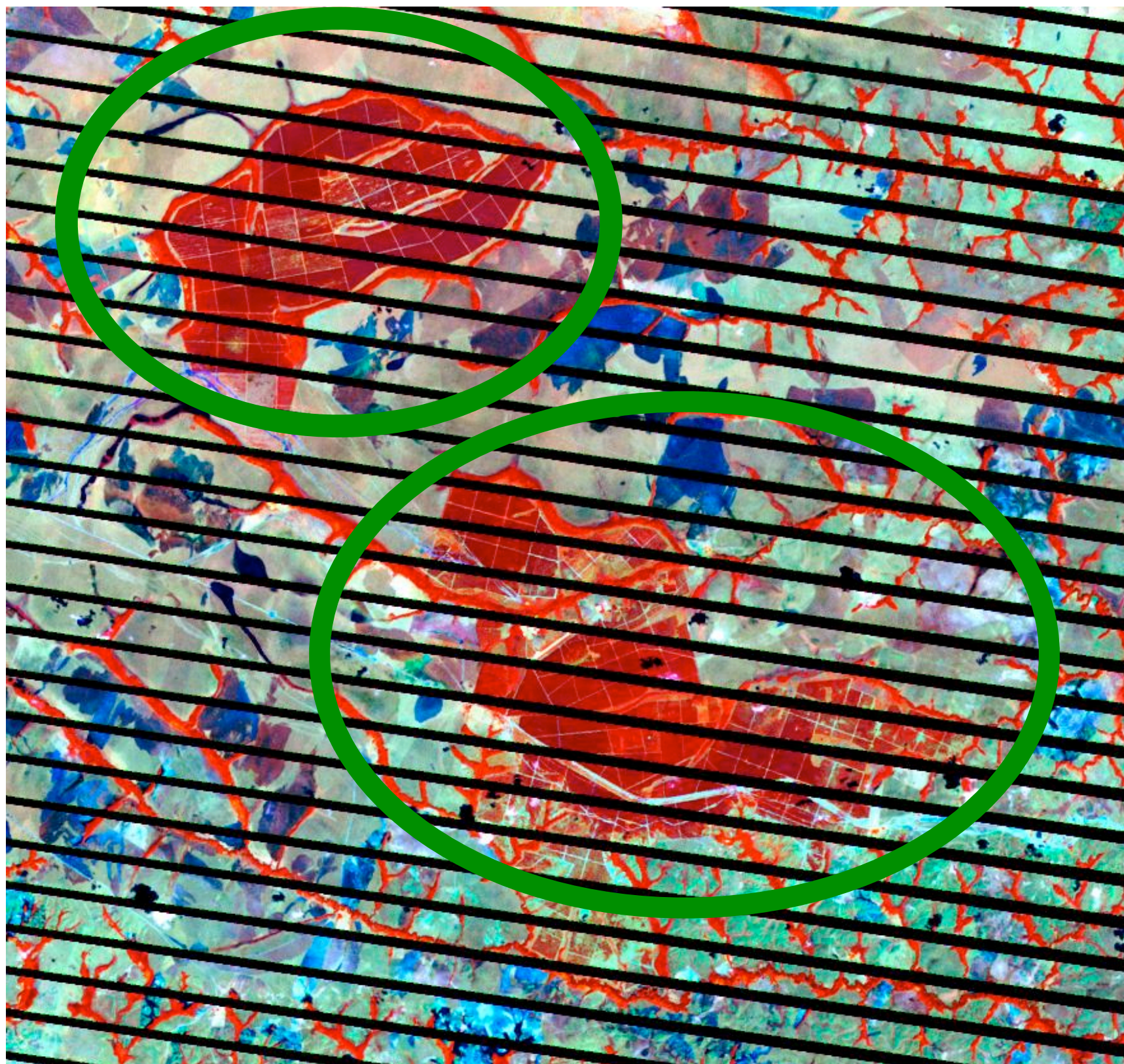
The First Planting



1988



2000



2006



Las Gaviotas initiated by Dr Paolo Lugari

redefines the business model

**If you buy a bottle of water a day
for 25 years**





if you buy water from Las Gaviotas

Finance the regeneration of 8 HA of rain forest

Generate 200 tons of wood for paper, furniture, housing and/or energy once

Fix 144 tons of CO₂ per year

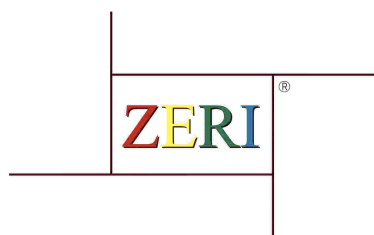
After 3 years each year 1,200 gallons of biofuel

Create 2 full time jobs

Offer water for free to the local population

What more do you want?





IN ADDITION


**selling the fixed carbon
at \$7 on the voluntary market**


<www.gaviotasoffsets.org>

Las Gaviotas Offsets

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Welcome to "Las Gaviotas" Offset site

Offset your emissions and help in the rebirth of the Tropical Rainforest

The alliance between the Marion Institute and Las Gaviotas helps you to measure the amount of CO2 you produce annually and offers you an opportunity to neutralize or 'offset' that amount through a plan of ecosystem regeneration that will continually reabsorb CO2.

Our carbon calculations are based on the United States Environmental Protection Agency (EPA) standards and the scientific experience of the ZERI Foundation and Las Gaviotas.

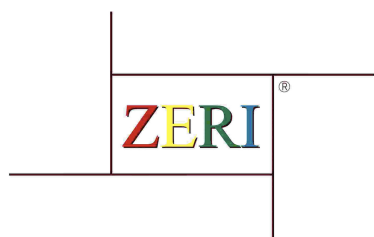




Las Gaviotas Zeri Foundation Marion Institute

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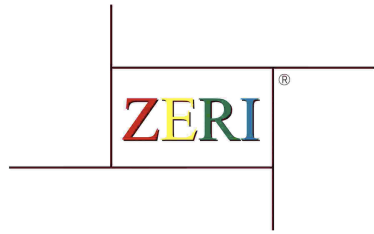




**now Gaviotas will expand
to 100,000 HA
in Marandúa, Vichada**



private investment guaranteed



THANK YOU!

AND WELCOME TO THE PRESS CONFERENCE MONDAY 11 AM



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WWW.ZERILEARNING.ORG