

2025 Annual Conference

STORYTELLING

Permaculture & Indigenous Practices in an Urban Context



HUERTO REGENERATIVO NATERRA

Bridging Ancient Wisdom and Modern Urban Living

Sandro Lopes

Our identity?





Costa Rica, 2013.

Tupi **kaa'boc**, meaning <u>"the one who comes from the forest"</u>

Nhanderu'vuçu has no form. He is the energy that always existed, even before the world became a world. To create the universe, Nhanderuvuçu destroyed everything to start from scratch, with the creation of the soul and, later, matter.

Nature came soon after. To take care of the rivers and lakes, he created **Yara**, the goddess of water. To take care of the climate and time, the all-powerful Nhanderuvuçu created **Tupã**, the supreme god of thunder.

Nhanderu etei















Yacy, Mother Nature; Nhandexy
Amanacy, mother of rain;
Aracy, mother of the day;
Iracy, mother of honey;
Yara, mother of water;
Yacyara, mother of the moonlight;
Yaucacy, mother of heaven;
Acima Ci, mother of the fish;

Ceuci, mother of agriculture;

Amanayara, mother of the rain; **Itaycy**, mother of the rocks.

Mission: Building a Resilient Urban Future...

By integrating permaculture and Indigenous practices, we honor the past while innovating for the future. These practices offer practical, scalable solutions to urban challenges and foster cultural and ecological harmony.

We do recognize a dimension of the role of the **ekuñakarai** grandmother, counselor, spiritual leader, guide of spiritual education and teaching of traditions. She "cares about everyone, the children are always with her" (**Yaci**); "she shares everything with everyone in the village" (**Yacyara**).



HARMONY BETWEEN THE LAND, PEOPLE, HISTORY AND THE FOREST...



- 1. NaTerra: The name "NaTerra" represents the idea of "living and healthy soil." It is related to the vitality of the soil, which is red like blood, symbolizing life and fertility.
- 2. Ceuci: Ceuci is the goddess of agriculture in Tupi mythology. She blesses the land, food, and life, reflecting the farm's mission to produce healthy food and respect natural cycles.
- 3. The Centenary Tree: This tree symbolizes wisdom and spiritual guidance. It represents the connection with ancestral history and the balance between nature and humans.
- 4. Tapera: "Tapera" refers to an old, abandoned house, symbolizing heritage and family history. It connects the past with the present, highlighting the importance of cultural roots and tradition.

ROOTED IN NATURE, GUIDED BY TRADITION



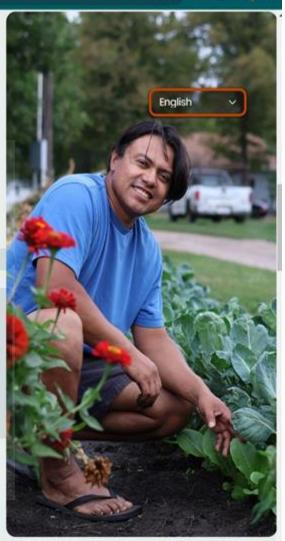


A system that mimics tropical rainforest ecosystems, leveraging biodiversity to create a self-sustaining environment.



Roça Food System

Based on regenerative agricultural practices, this system prioritizes soil health and local food production.



Muvuca & Pollinator Garden

A garden designed to attract natural pollinators, fostering biodiversity and ecological balance.

LEARN MORE

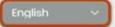
LEARN MORE.

LEARN MORE

What Can We Learn from Indigenous Wisdom?



INDIGENOUS AGRICULTURAL PRODUCTION TECHNIQUES









ROÇA FOOD SYSTEM- NHEMBOJERA

Food to the soul, not only to the body, food to the spirit...











IBIACY

XETA COIVARA

MUVUCA

Tembi'u ete'i

NHEMBOJERA

IBI-Healthy soil

Xeta-wood Tata-fire

-People reunion -Genetic diversity of plants

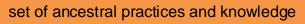
TRUE FOOD by Mbya arandu

BEING TOGETHER, **LEARNING**



"Roça" Local Food System













Muvuca - lettuce, radish, marigold, zinnias



Amana means rain...

"Karawara" ...the spirits of the forest







"Roça" Local Food System







set of ancestral practices and knowledge

Ibiacy - microbial community

Pathogens

Red (Pitanga) - Fusarium spp Morado - Fusarium spp Lila - Fusarium spp Gris/black (una/bu)- Rhizoctonia spp o phytophthora spp

Benefics

White (tinga) - Bacillus spp

Green (oby) - Trichoderma spp o

Penicillium spp - to fusarium control,
nematodes.

Yellow (uba) - Beauveria spp to insects control

Biological diversity





Biodiversity in harmony



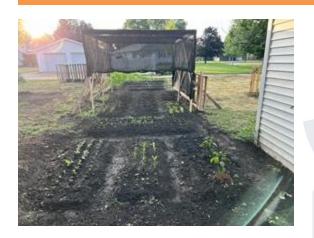
Huerto Regenerativo NaTerra, 2023







How You Can Get Involved?



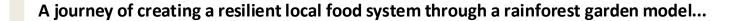


















AYSU!

Huerto Regenerativo NaTerra

sandro@naterrafarm.com

+1 402 747 0067

www.naterrafarms.com







