

# GENERATION RESTORATION

SHAPING OUR FUTURE



# Introduction

In the world nowadays monumental changes are being made to the natural world and how the human world is responsible for these changes, The impact from climate change is coinciding with the coming of age of a generation of young ecopreneurs.



# The Importance of Forest Restoration

Forest restoration is important for:

- Increase biodiversity.
- Sequester carbon and mitigate climate change.
- Protect water resources.
- Support local communities and economies.



# Setting Restoration Goals

Setting clear and achievable goals is critical to restoration success. Goals may include increasing forest cover, restoring habitat for certain species, or improving the health of watersheds.




# Choosing the Right Method

Various restoration methods include:

- Natural regeneration.
- Assisted natural regeneration.
- Tree planting and greening
- Agroforestry practices.




An illustration of a man and a woman standing in a forest. The woman on the left is wearing a brown hat, a green and white checkered dress over a brown shirt, and orange pants. She is holding a small green plant and a brown clipboard. The man on the right is wearing a green cap, a green sweater with a black leaf pattern, brown pants, and green gaiters. He is holding a long-handled rake. The background features green trees, a blue cloud, and several tree stumps on the ground, suggesting deforestation. The text is centered in a light green rounded rectangle.

At the heart of their motivation and energy lies a powerful shift in mindset. They have grown up as the warnings about climate changes and the depletion of earth's wonders have become increasingly dire

Involving local communities ensures long-term success. Involve community members in planning and implementation, provide education about the benefits of restoration, and create economic incentives for participation.






The consequences of unrestrained growth on the environments, wildlife, and ourselves are propelling increasing numbers of young people around the world to come up with creative, hopeful, transformative solutions that are built upon the principles of restoration.

Young people are thinking big and seizing opportunities to fix what's broken with our nature interactions. New projects and startups are appearing all over the globe. Some fierce dedication to protect the planet are being made. The shape of these efforts is incredibly diverse.



An illustration of a forest restoration project. In the center, a large green rounded rectangle contains text. To the left, a woman in a brown top and patterned skirt sits on the ground, holding two potted plants. To the right, a man and a woman stand with yellow shovels, digging holes in the ground. The background features stylized green trees, a tree stump, and small green bushes with yellow flowers. The sky is dark green with white clouds and falling leaves.

Some are restoring forests in the sahel through seeding native trees and fighting back desertification. Others are helping to rejuvenate our oceans through the construction of artificial reefs that act as a foundation for underwater ecosystems.

And key to many are the emerging technologies that are being used to develop trust-enhancing tech to enable sustainable work for forest communities, or facilitate investment in natural capital to bring landowners, accredited investors, and corporations together. Restoring, regenerating, renewing, reusing, regreening, rewilding. These are the powerful mantras of this generation.

# Thank You