

# 1TREELLION GLOBAL FUND

Mission: Collectively raise enough funding to make a meaningful global impact and bring communities together to mitigate climate change by planting 1 trillion (1,000,000,000,000) trees.

Itreellion Global Funds finds that the most natural and efficient manner to lower carbon emissions and restore ecological and social balance in communities, is through planting trees. Action for climate change mitigation and building resilience is desperately needed at both a local and global scale. Itreelllion's objective is to obtain adequate funding to implement field projects while providing global oversight and guidance for long-term community-based approaches to planting trees. With sufficient funding, Itreelllion can implement field projects in regions threatened by climate change, where residents are involved in all steps of the process including the maintenance and ongoing survival of the plantings.

#### Our Team



Tali Orad Founder & CEO



Angela Guerra Co-founder



Leonardo F. Silva Program Manager



Value: The ecological benefits of trees (including carbon sequestering, soil quality and groundwater quality improvement, an increase in biodiversity, and limited flooding and droughts) are only a small part of the wonders trees do. Itreellion distinguishes itself from other organizations in how it uses trees as a means for social advancement. The projects have directly linked trees to generating income, food security, sustainable cropping, and gender empowerment. Through building and maintaining tree nurseries, women are offered job security; farmers are taught sustainable agroforestry farming and food retrieval practices; trees become a tool for the education of the local youth. Through the promotion of diversity and inclusion in the projects, the overall quality of life of the community improves. In turn, this gives communities invested interest in the long-term survival of trees, rather than their destruction. In seeking a fair, equal, and even climate transition, trees become global equalizers!



## 1treellion works towards the following SDGs







### Facts & Figures

12 successful small-scale projects in 9 countries, planting more than 10,000 trees.

- Nicaragua, Brazil, Guatemala, Tanzania, Congo, Armenia, Kenya, Thailand, and Uganda.
- The average survival rate of trees in the projects is 85%.
- 1treellion has directly involved 60,000 people and indirectly impacted hundreds of thousands if not more.

#### 1treellion Scalable Projects - Tanzania

Tanzania: The Usambara Mountains of northeastern Tanzania in tropical East Africa, recognized as one of most important biodiversity hotspots in the world, are threatened by increasing human pressure on resources such as forest encroachment on public land to obtain farming land.

In February 2021, 2,500 trees were planted on-site as a successful small-scale project. 8 women who took care of trees at our local partner's tree nursery, and 92 youths - 63 girls and 29 boys who unloaded and planted the trees on-site — were involved in the project. To date, 95% of planted trees have survived. The project allowed for youth education on the roles of trees and forests in environmental, economic, social, and cultural terms. We now seek to plant 9 million tree seedlings spread in forest reserves, in agroforestry, in ridges, and on school compounds. The following project will be expanded through 5 tree nurseries, employing women and youth, and will serve to improve education, climate stability, and food security.



Local project coordinator in Lushoto: "Today we accomplished two goals [I can say]. At first, we restored the environment lost by the university in this area, and also, we managed to give education to the people, the young ambassadors, that conserving the environment is important in the coming years. So, through that, we say thank you a lot."



#### 1treellion Scalable Projects - Armenia

Armenia: Post-soviet years, when Armenia was undergoing an energy crisis, forested areas have been destroyed. Logging trees in the territory of the Caucasus Wildlife Refuge (CWR) was common practice due to poverty and lack of gasification. Itreellion and local partners have a goal to restore 30,000 hectares of highly degraded sparse forests in the privately protected biodiversity hotspot area.

A small-scale project directly involving 15 people, and over 100 indirectly, showed a survival rate of 85% for the trees. To continue working in habitat restoration, wildlife protection, and sustainable community development, we have the intention to plant 800,000 trees.



Test Case from Kenya: The community came together both to help a community member and the ecosystem surrounding them. The trees were placed at the forefront of the community's care such that as the pandemic started in March 2020, fixed income through pocket money was provided to a man in the village of Wamunyu, Kenya to go take care of the trees as everyone else was to remain at home.



1treellion Global Funds (aka 1treellion) is a non-profit 501(c) (3) project committed to fund tree planting. We are a 100% volunteer-based organization and a member of Catalyst 2030, a global movement of social entrepreneurs and social innovators with a common goal to attain Sustainable Development Goals by 2030.

90% of the funds raised go to tree plantings; 10% is fees paid to our fiscal sponsor GVNG. All of the current projects were test projects to confirm success rate and community engagements. Our goal is to expand the planting in those areas and to plant 10 million trees by 2024.

#### More about our work



#### Testimonies

" (...) more families have joined beyond the original ..., planting a total of 950 fruit trees and 3,800 legume support trees, where only degraded pastures and cows existed before.

...we're now planting beyond the initial support of 1Treellion, ... huge thanks to you for getting it started."

"The families send their thanks, and seemed very inspired and grateful by the projects."

- Sean / PM Guatemala

# Thank You!













