



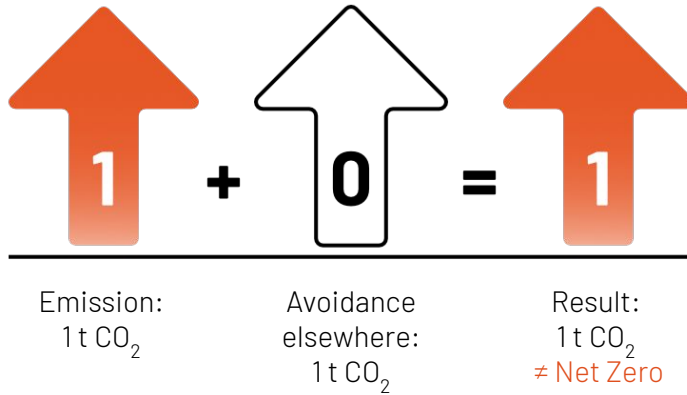
# TREEO

Pioneer in nature-based carbon removals

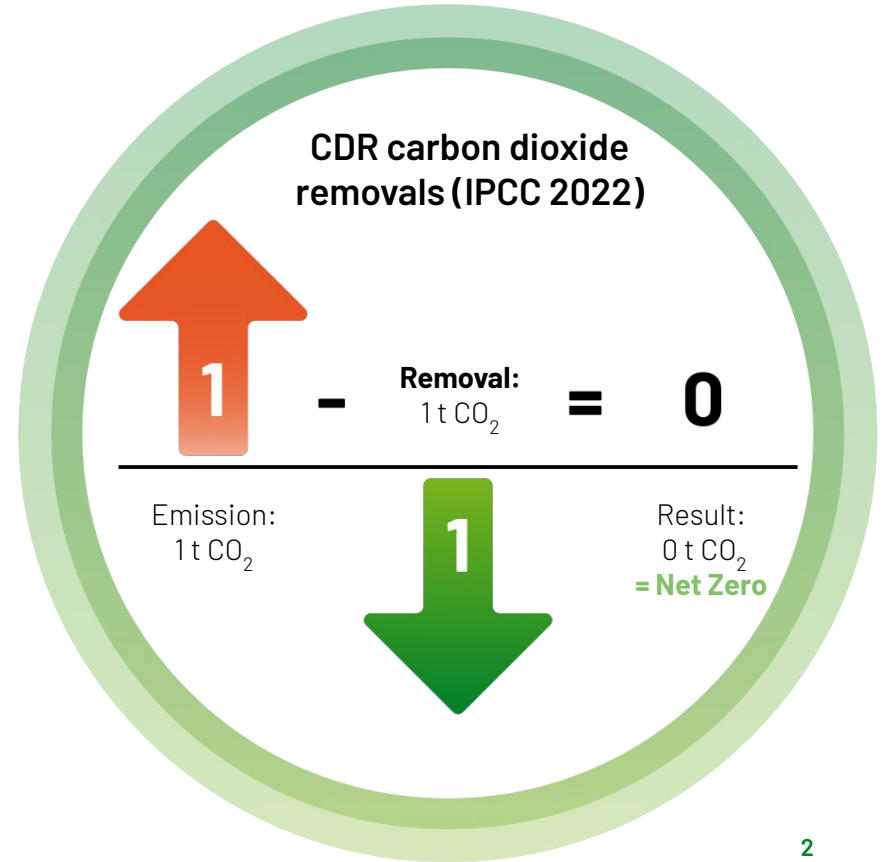


# From Climate Neutrality to Net Zero

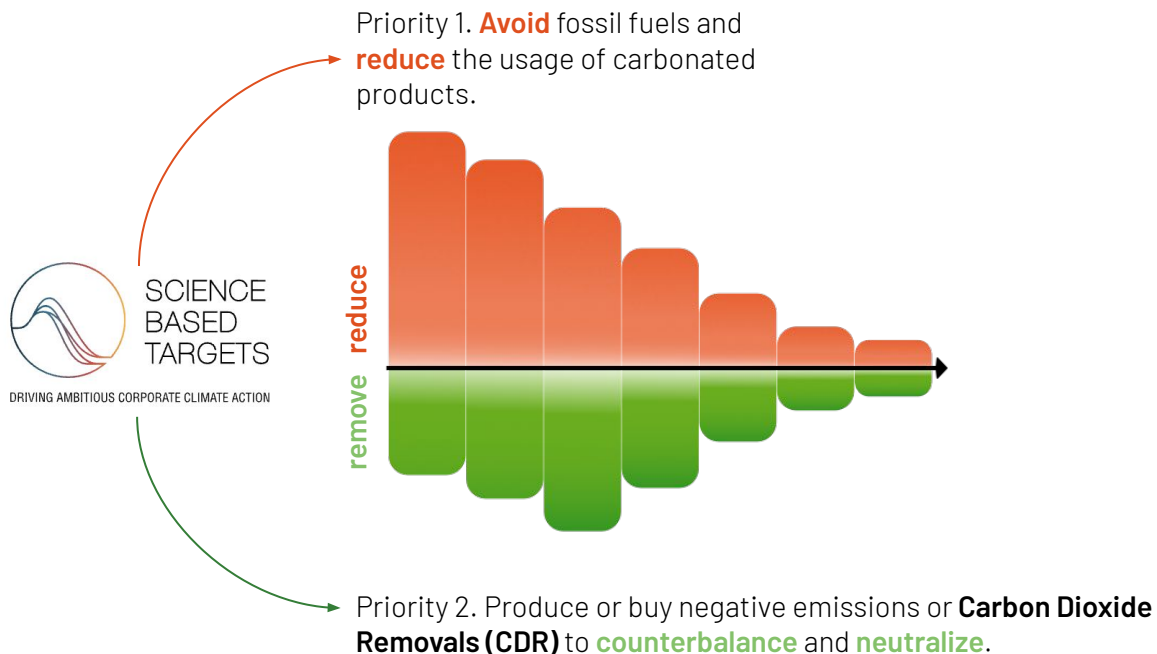
Traditional offsets, reduction & avoidance certificates (Kyoto 1997)



CDR carbon dioxide removals (IPCC 2022)



While **reduction & avoidance** are necessary, we need to complement with **removals** if we want to achieve the goal of limiting global warming to 1.5 or 2°C above pre-industrial levels.





**YOUR POSITIVE  
CLIMATE IMPACT**

# The TREEO Solution

**Trust and transparency:** accurate, traceable, high-quality nature-based carbon dioxide removals (CDR)

**The TREEO App:** single-tree monitoring technology

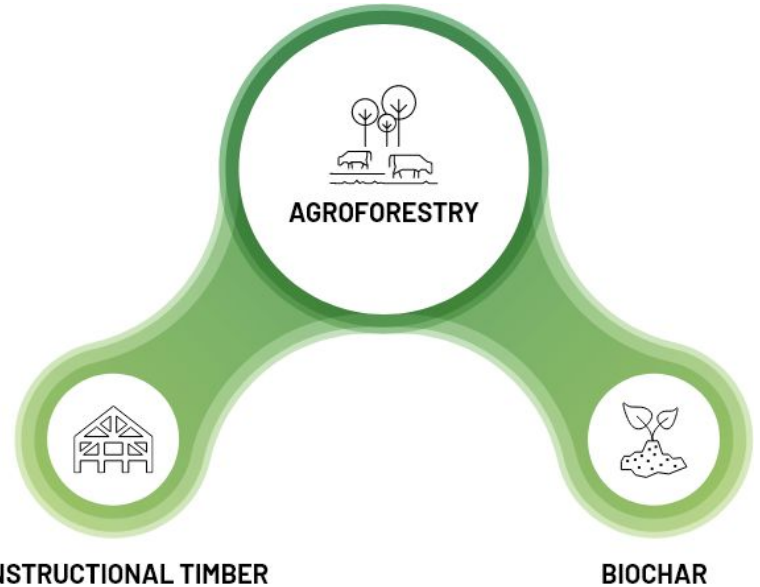
**Carbon credits** through our partnership with [Carbon Standards International](#), [Ithaka Institute](#) and [Carbonfuture](#).



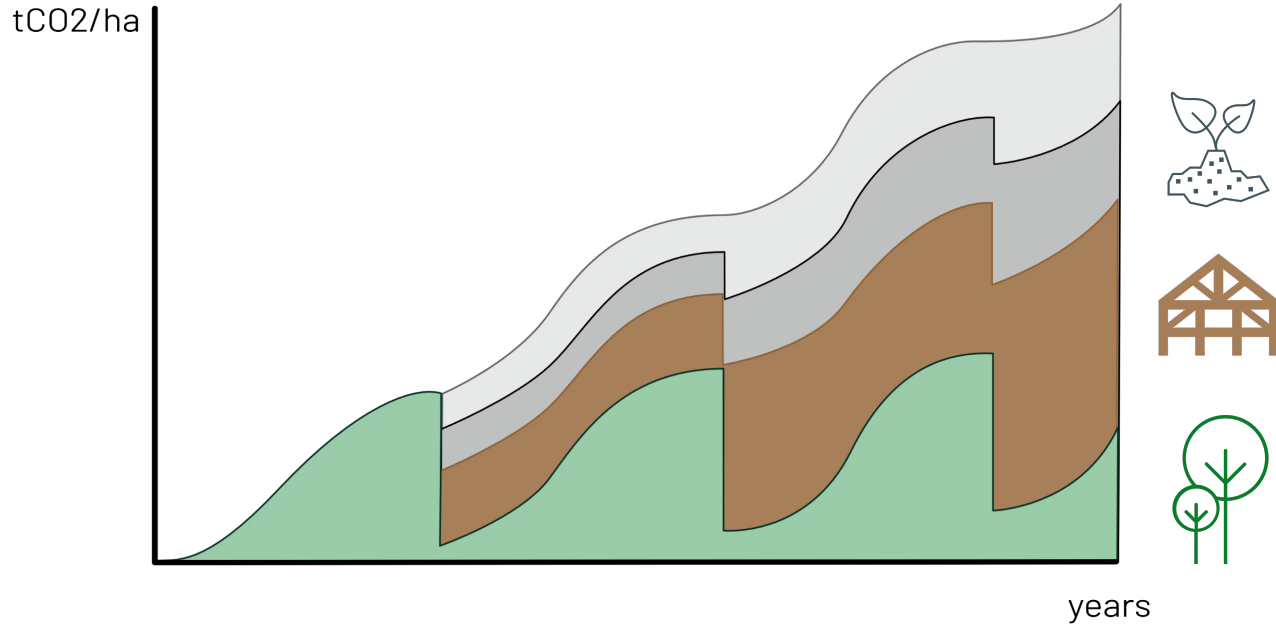
# TREEO's nature-based CDR

TREEO's carbon removals **capture** CO<sub>2</sub> from the atmosphere with new trees in forests.

TREEO's carbon removals **store** carbon long-term in trees, timber construction, and biochar.



# A schematic view of TREE0's 4-fold climate impact



#### 4. Substitution

**3. Wood residues are processed into biochar (long-term storage)**  
Removal 100yr+



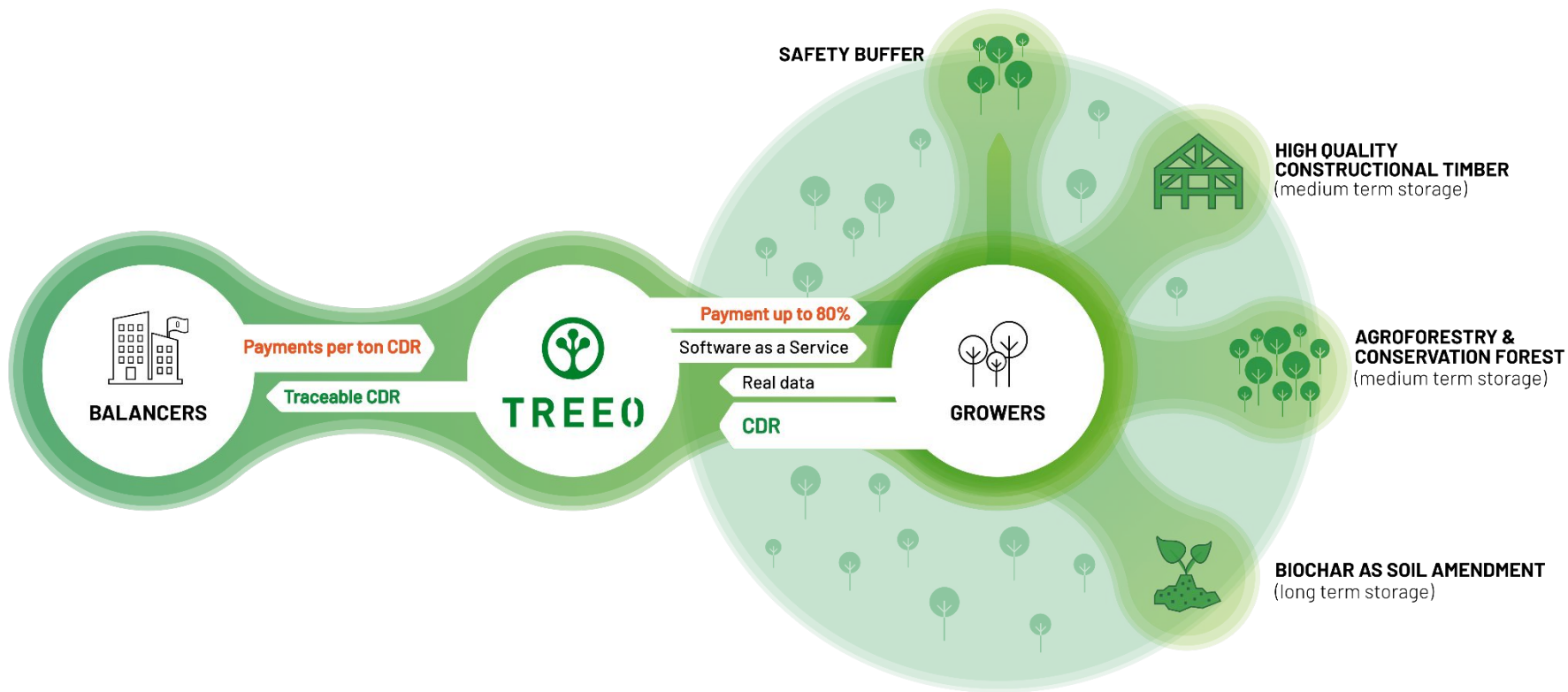
**2. Wood is harvested and processed into harvested wood products and timber for the construction sector (medium to long-term storage)**  
Removal 50yr+



**1. Additional biomass from reforestation and restoration**  
Removal 30yr+



# TREE0 long-term impact





# TREEO co-benefits

Empowered growers  
with additional income



Accurate data from  
every single tree



Transformative power for  
the construction sector



Ensures biodiversity  
and food security



1 NO POVERTY



2 ZERO HUNGER



4 QUALITY EDUCATION



8 DECENT WORK AND ECONOMIC GROWTH



9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



10 REDUCED INEQUALITIES



11 SUSTAINABLE CITIES AND COMMUNITIES



12 RESPONSIBLE CONSUMPTION AND PRODUCTION



13 CLIMATE ACTION



15 LIFE ON LAND



# TREEO is born from a deep understanding of Ecosystem Restoration



**1997**

Johannes arrives in Borneo as volunteer in a wood processing school



**2013**

**Founding of Fairventures Worldwide gGmbH** in Stuttgart, Germany - Start of the 1M Trees Program



**2016**

Web map of every single plot on Borneo



**2018**

Winner of the **Google Impact Challenge** for the single tree monitoring concept TREEO

# TREEO achievements in 2022



**May 2022**

**First client**  
for TREEO



**Aug 2022**

TREEO wins the UX  
Design Awards 2022



**Sept 2022**

Presentation in the  
**German Parliament**



**Oct 2022**

Members of the  
**German Parliament**  
come with TREEO to  
Borneo



**Nov 2022**

TREEO presents and  
exhibits at the Climate  
Action Hub and  
Climate Action  
Innovation Zone at the  
**Climate Conference**  
**COP27 in Egypt**

# 2023 and beyond



## Mass Timber Construction

Partnership with Prof.  
Dr. Schellhuber and  
Bauhaus Erde



Pilot timber  
construction project  
in Kampala, UG



## Biochar pilot projects



## Global Cooling Services



## TREEO Certificate

# How will the TREEO carbon product be certified?

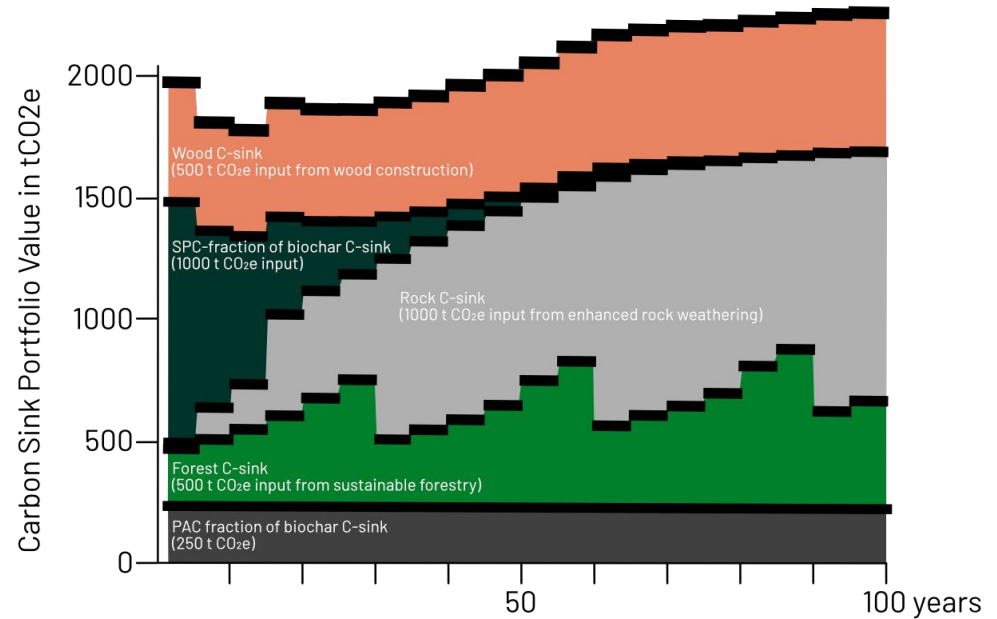
We are partnering with [Carbon Standard International \(CSI\)](#) and [Ithaka Institute](#) to develop the TREEO methodology and using their carbon sink registry.

CSI holds the registry for Carbonfuture.



# Build your carbon-sink portfolio with TREEO!

A Carbon-sink can consist of several individual physical Carbon-sinks with different time horizons and dates of enrollment.



# We want YOU to be a TREEO...



## Customer

Order CO2 Removals  
today!



## Seed Investor

for €0.5 Mio  
in 06.2023



## Series A Investor

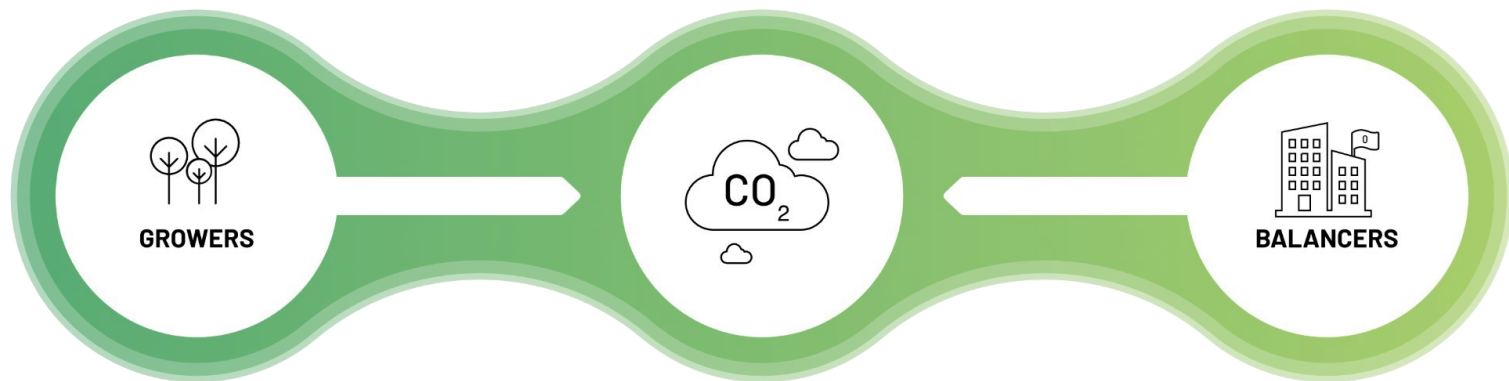
for €3 Mio  
in 10.2023



## Hero

joining us  
with your talent

# TREE0 offer: Carbon removal pilot 02/23



## 3 Tree Planting Initiatives

We have secured a pool of 3 tree planting initiatives (TPIs) doing **restoration of degraded land** in Indonesia

## Limited start: 12.000 t CO<sub>2</sub>

Pilot with a total CO<sub>2</sub> removal capacity of 12.000 tons in 02/23

CO<sub>2</sub> price: **30 EUR/tCO<sub>2</sub>**

**Fixed** for the project duration; for further projects, the price per ton will increase

**50% down payment;** the rest is paid over the 10 years

**Exclusively for 4-6 Pilot Balancers**



# Your additional benefits



## Negative Emissions Dashboard

- For internal and external use
- Conform with the new **Corporate Sustainability Reporting Directive (CSRD)** from the EU



## Shared learning

- Bi-monthly carbon removal insights from the field, & the regulators & pilot project steering

## Pre-emptive right for Pilot Balancer

**Shared Project Activities:** Reach out for shared Projects in CDR in Buildings

**Certified** Carbon removal by September 2023



**Make a difference!**

**Add traceable nature-based carbon dioxide removals to your portfolio today!**



# Contact



Johannes  
Schwegler

Executive Director &  
Founder

[johannes.schwegler@treeo.one](mailto:johannes.schwegler@treeo.one)



Vera Hoxha

Marketing & Sales  
Director

[vera.hoxha@treeo.one](mailto:vera.hoxha@treeo.one)



Stefan Ferber

Executive Director &  
Founder

[stefan.ferber@treeo.one](mailto:stefan.ferber@treeo.one)



**TREEO**

**Good Forests are Climate Solutions**