



# Life Terra's mission: 500 million new trees for Europe

Life Terra is a Dutch foundation with a mission to restore our connection with the Earth and to enable people to take impactful climate action

We facilitate tree planting, educate future generations, develop tree monitoring technology





## Climate is changing: A Planet Under threat

The evidence is undeniable: temperatures are rising, ice caps are melting, and extreme weather events are becoming more frequent. The question is no longer if climate change is real but how we respond to it.





# The UK's Reality: Floods and Rising temperatures

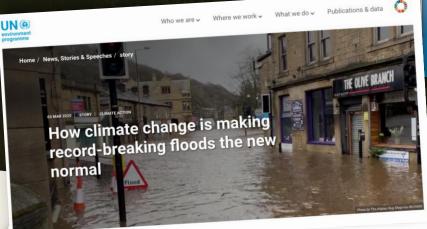
In the UK, **flooding** has increased by 60% in the past decade. Homes, businesses, and livelihoods are being washed away, underscoring the urgency for immediate action.

Over the last 60 years, the UK's average **temperature** has risen by 0.8°C. Heat extremes are growing more intense, with "very hot" days (above 30°C) tripling compared to the mid-20th century.



## The UK's Reality: Floods and Rising Temperatures

Disaster at sea: global warming hits UK birds



A series of recent storms in the United Kingdom has led to severe flooding, with equivalent of one month of rain in 48 hours in some locations according to reports. Most of England received above average rainfall during October 2019, saturating water catchments.





### The Daily T

Heatwave meltdown brings UK to a half



Share < Save +

UK sees hottest day of year so far as heat health alerts in place for millions

Ben Rich Lipika Pelham



The UK has recorded its hottest day of the year so far, as yellow heat health alerts remain in place for millions of people.

Temperatures peaked at 28.3C (82.9F) in Wisley, Surrey, BBC Weathers Scotland and Northern Ireland also recorded their hottest temperatures s this year - although Wales did not break its previous record set in May. Temperatures could continue to rise and reach 30C (86F) in some spots t week, forecasters say.



'A wake-up call': UK hits highest ever temperature

## The UK's Reality: Rising sea level, caving coastlines

SOURCE: climatecentral.org

The Telegraph

11 areas of the UK that could be underwater by 2050 if sea levels keep rising

Some places could be completely submerged by 2050

BY LISA JOYNER UPDATED: 26 SEPTEMBER 2024



#### LAND PROJECTED TO BE BELOW ANNUAL FLOOD LEVEL IN 2050

Folkestone Dungeness Whitstable Llandudno Prestatyn Rhyl Shotton Queensferry Morecambe Blackpool beach Formby Crosby Southport Grimsby Cleethorpes Mablethorpe Skeaness Hartlepool Worthing Bognor Regis Weston-super-Mare Sandwich and Pegwell Bay Winchelsea Beach Fraisthorpe Beach Hornsea Beach Tankerton Beach Mablethorpe Great Yarmouth Walberswick Orford Ness National Reserve Nature Reserve Dengie National Nature Reserve

> Coasts around The Humber Parts of Exeter Parts of Cardiff





Portsmouth

**UK Climate Action:** Leader in renewable energy

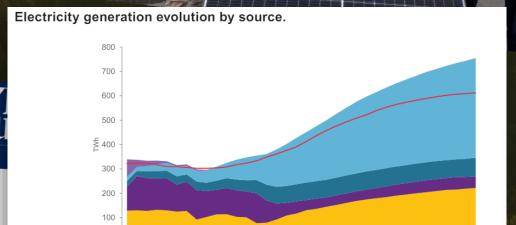


**Sport** Culture Lifestyle Ite crisis Ukraine Environment Science Global development Football Tech Business Obituaries

Move towards renewable energy is unstoppable, says Ed Miliband

Exclusive: UK energy secretary says at Cop29 that people see the economic advantages of making the transition

Cop29 climate summit - live updates



Coal Offshore wind Onshore wind Gas Other —Electricity demand (CCC Balanced Net Zero Pathway)



## UK Climate Action: Community engagement

Humber Forest plants a quarter of a million trees to support communities and the local environment





Landmark study demonstrates carbon sequestration potential of rewilding in the UK

☐ 17 September 2024

Biggest ever tree planting year for fast expanding Northern Forest which passes through North Yorkshire

By Louise French







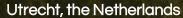


Findings will help pave the way for investors and private sector actors to invest in a greater diversity and scale of habitat restoration projects.

Published 11th Sep 2024, 10:34 GMT

## Lets's take climate action together!









## What makes us unique



#### **Plant**

the right tree in the right place, knowledge and expertise



#### Educate

future generations, sustainability and climate change



#### Monitor

each tree planted, unique tracking system



#### Build

communities, planting trees impacts society at large





## Our goals

Engage citizens Restore degraded lands

Educate future generations





Connect people to Earth





## Our journey



4.000.000 trees planted 20 European countries active 22.369 classrooms participating



Life Terra Foundation founded EU Commission co-funding approved Kickoff in 8 EU countries Climate Action Awards launched 1.000.000 trees planted 500 planting events organised 8.000.000 trees planted
26 European countries active
Kickoff European Tree Planting Day



#### **BUSINESS PARTNERS**













































































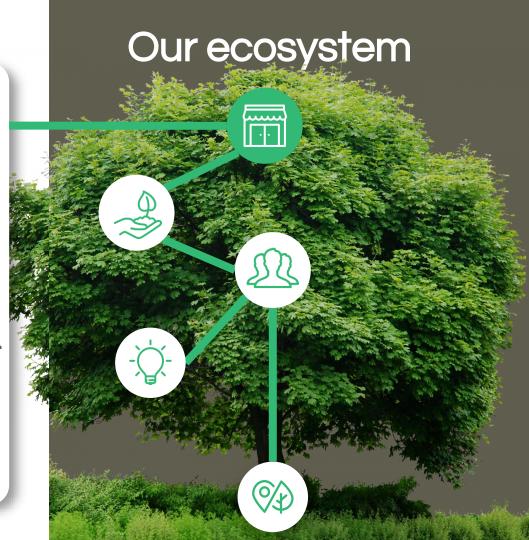












## Climate action = best team motivator!





#### TREE PLANTING PARTNERS













































































## Community climate action!



Las Rozas, Madrid



#### **CO-BENEFICIARIES LIFE PROJECT**

































#### **KNOWLEDGE PARTNERS**













**Praxis Forest Initiative** 





NATIVES

**PIV**OTAL



## Our impact



90,238 citizens involved



26,914 classrooms participating



+1,625
Number of events



active in 25 countries



7,827,205 trees planted



442 species planted



+600,000 Tn CO<sub>2</sub> eq. to be captured



+12,674,437 people reached via SM

## Get Inspired

## Life Terra x Greenbookings

Greenbookings helps the event and meeting industry to become more sustainable:

- Planting trees to offset CO2 emissions.
- A platform to exchange and further develop ideas, knowledge and initiatives to "green" events.
- All donations are spent on Life Terra planting projects.
- For every event booking at an affiliated venue, at least 0.5 % of the total amount is committed to tree planting. The Greenbookings system automatically calculates how many trees will be planted based on this amount.
- Established in December 2023 and in one year 64 affiliates: event venues, suppliers and sponsors. Almost 4,000 trees planted so far and expected to grow to 10,000 by 2025.





22,400 Trees planted

#### Opportunity:

- Availability of multiple locations close to cities
- Highly engaging outdoor activity for companies and/or around conferences, corporate events, ...
- Combine learning with fun, leverage local climate impact → involve clients & stakeholders



## Sustainable Team Building Events - UK

Life Terra's successful climate action events

- Highly engaging "Sustainability team building" events teaching about climate change, biodiversity, local action, ecosystem restoration ∂ resiliency → excellent opportunity for networking
- Plant trees in the surroundings: we always select places in great need of native trees θ bushes, always multi-species to give an impulse to local biodiversity.

Tree Planting Opportunities close to London



**Enfield Chase** 



**Ealing** 





## Thank You!

Visit us at Booth Event Industry News Pavilion (EIN)



www.lifeterra.eu









