Soil Heroes Foundation

Who we are

We are a Dutch nonprofit organization with the mission to increase the quality of life on Earth for the long term by catalyzing the transition towards regenerative farming, across Europe and beyond.

Turning agriculture into a solution

Our planet is facing an ecological emergency. Climate change mitigation is becoming a top priority on the global political agenda. At the same time, a growing world population puts pressure on our food system and its ability to provide high-quality healthy food to every human on the planet.

In Europe and beyond, intensive agriculture is becoming a driver of climate change, and farmers' economic situation is degrading. Transitioning to regenerative farming can turn agriculture into a solution, both for farmers and the planet. But farmers lack awareness, knowledge, skills, network and financial means.

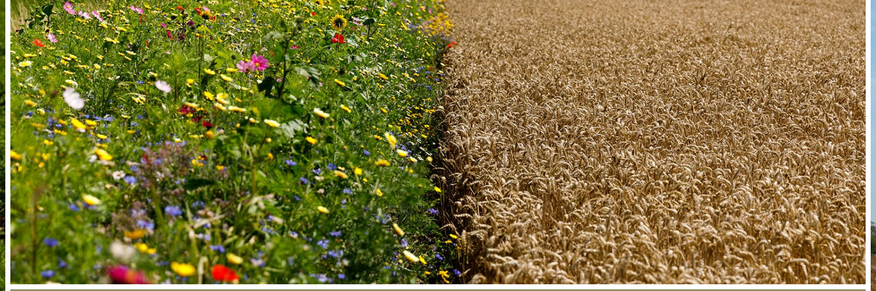
Farming that works with nature

Regenerative farming is a set of farming practices that works with nature rather than against it. It includes using less chemicals, minimizing tillage, accelerating crop rotation, implementing landscape elements such as flower edges, and applying green manure, among others. These practices have a direct positive impact on soil's water retention capacity, soil's carbon sequestration capacity, biodiversity level and food's nutrient density.

Our main areas of activity

1. Providing proof of practice
2. Providing the knowledge and tools to transition
3. Building network

Witte Singel 16 | 2311 BG Leiden | Netherlands @soilheroes



Current Projects

Water Retention Proof of Practice

Together with the University of Wageningen, we are quantifying the improvement in soil's water retention capacity resulting from implementing regenerative farming practices.

Toolbox for Farmers

We are developing a practical toolbox with instructions on how to apply the 20 core principles of regenerative farming.

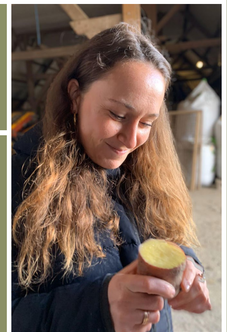
Biodiversity Proof of Practice

We are implementing flower field margins and biodiversity lanes on our plots, which improve crop resilience, enable us to reduce the external inputs and nurture biodiversity, resulting in a more complex below- and above-ground ecosystem. We are also developing a recipe for homemade biofertilizer.

Our Team

Mellany Klompe
Executive Director
mellany@soilheroesfoundation.com

Emma Crasnier
Executive Assistant to the Director
emma@soilheroesfoundation.com

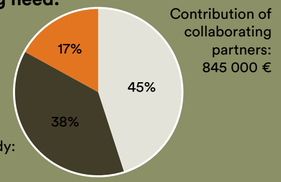


Funding needs

Water Retention Proof of Practice

We need your help to complement the EU-POP 3 subsidies and contributions from our partners to execute this experiment.

Co-financing need: 353 120 €



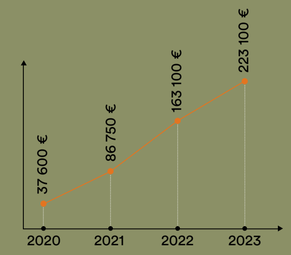
Contribution of collaborating partners: 845 000 €

EU-POP 3 subsidy: 697 500 €

Total cost of experiment: 1 895 620 €

Organizational Capacity

We need your support to grow our organisation.



Financial needs for organizational capacity

Our Partners

waterschap Hollandse Delta

Europees Landbouwfonds voor Plattelandsontwikkeling: Europa investeert in zijn platteland

provincie Zuid Holland

KLOMPE LANDBOUW

University of Amsterdam

gemeente Hoeksche Waard

WAGENINGEN UNIVERSITY & RESEARCH

patagonia