

# SMART SUSTAINABLE FARMING

An online training course

Global Food Garden enables vibrant and sustainable communities by focusing on sustainable farming methods, vocational training and entrepreneurship.

# 5 Months Online Course



- Feb. 2026





## **Course Topics**



#### **Wicking Beds**

A simple, water saving vegetable cultivation method.



#### Farming knowledge

How to grow your vegetables healthy and strong.



#### **Food processing**

Prolonging shelf life of your vegetables with simple methods.



#### **Entrepreneurship**

How you can turn your project into a small business.



#### Vision and growth

How your farm and impact can grow.



#### **Network building**

Together we are stronger and we can learn from one another.

## **The Trainers**



**Daniel Johansson**Engineer, founder & CEO
Global Food Garden



Peder Wenderfors
Organic gardener, pastor &
entrepreneur



Dietmar Schwarz
Retired scientist for vegetables & ornamental crops



Jenny Jakobsson
Sustainability strategist,
entrepreneur
& lecturer



**Gina Strydom**Farmer & Foundations for
Farming teacher



Chris Barsulo
PhD in insect farming,
runs agricultural school in
Indonesia



**Daniel Koch**Food scientist with experience in fairtrade & product development

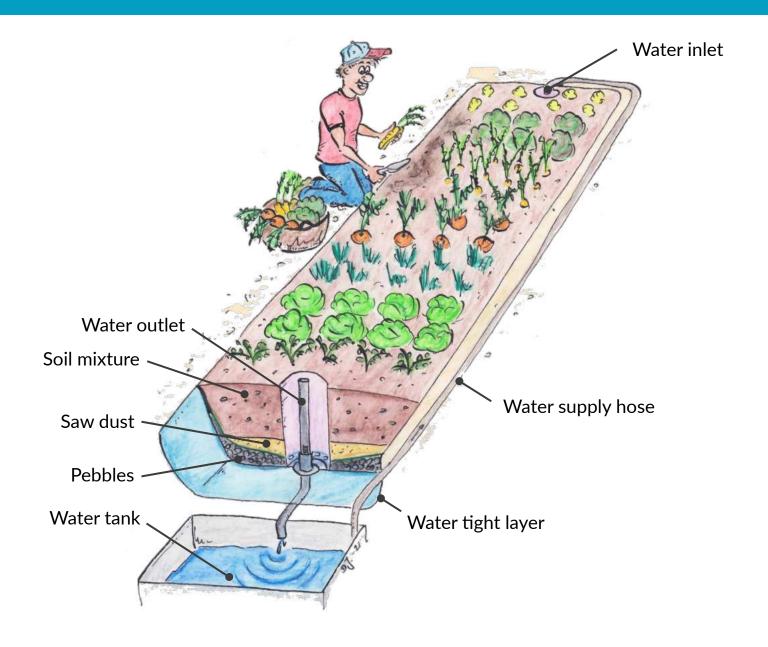


Tomas Hagwall
Business developer &
innovation management
leader

## **Mentoring Program**

During the training, you will be supported by online mentors. They will provide answers to your questions, will help to find solutions when you encounter problems and will encourage you in your journey. They will help you to get the most out of this training course.

## **Wicking Beds**



Wicking Beds combine tradtional gardening with a water circulation system. This has the following advantages:

- Wicking Beds can be built with locally available materials.
- Wicking Beds reduce water consumption.
- Capillary irrigation stimulates the roots to grow deeper and thus strenghtens the plant.
- You can regulate the humidity in the soil.
- Water and fertilizer stay in the system. They are collected in a water tank, and then circulated back into the Wicking Bed.

## Who is this course for?

This training is for your organization, if you want to invest in:

- entrepreneurs who themselves have built up succesful business activities on their own initiative, finances and strength.
- leaders who have a big focus on entrepreneurial and vocational training for young people, often from poor backgrounds.
- leaders who are locally rooted, who have worked faithfully on their projects and have experience in vegetable cultivation.

## Investment

#### **Investing in your Wicking Bed:**

- Material
- Access to a place to build the Wicking Bed

### **Investing in your Training:**

Training costs for each group supported by your organisation are € 1000.

## Commitment

Ensure that all participants from your organisation:

- Attend all training sessions and complete all assignments
- Build a Wicking Bed
- Participate in all impact measurement initiatives



## **Success Stories**

### Madagascar

They run a small school as well as agricultural projects. Growing vegetables plays a central role in everyday school life. The children learn to produce their own lunchtime meals. As soon as the course started, the knowledge was passed on to the students. The practical implementation of Wicking Bed construction is combined with subjects such as maths, geology and languages, which makes the lessons more tangible.



### **Democratic Republic of Congo**

They had to deal with a shortage of space in the city of Bukavu. At a kid's camp, they taught 165 children how to build Wicking Beds out of waste material. The kids brought the knowlege home to their families who then were able to build their own Wicking Beds and to grow vegetables for themselves.

#### **Honduras**

Due to time zone difference they were only able to watch the video recordings of our training. Still they were able to build their own Wicking Beds and started to run their own training courses. A few months later they introduced the Wicking Beds to the National University of Honduras to train students in this technology.



## **Get in touch**

Thank you for your interest in our training courses. If you want to get more information or a quote, please feel free to contact us.

#### GLOBAL FOOD GARDEN

info@globalfoodgarden.org +41(0)76 457 70 74

## Registration

Registration will be open from 15 September until 10 October 2025.

You can register on the following website link below or through the QR code:



https://forms.gle/UjuDfZ49Jnx1Jp9f6





