

Plant Empowerment Summerschool

Invitation only

Plant Empowerment Summerschool is an exclusive program for top growers from all over the world in high wire vegetable crops. In an inspiring five-day program in the Netherlands, unique combinations of Plant Empowerment specialists explain the principles of Plant Empowerment using theory and practical examples.

 Monday June 13 - Saturday June 18

 The Netherlands

Exclusive 5-day Masterclass

The Summerschool consists of a group of up to 15 carefully selected candidates. You will be among top-level growers. It is an invitation-only policy, and after applying, all participants will have an introductory meeting.



Are you ready for the road to sustainable horticulture?

Do you want to optimize your cultivation, get more yields per square meter and use fewer resources? Plant Empowerment is a proven philosophy to achieve this. Growers all over the world apply it with great results. BASF has achieved 121 kilograms by applying the philosophy in combination with an implementation program and also the winning team in the Autonomous Greenhouse Challenge applied the philosophy successfully. During the five-day Summerschool, you will be immersed in information about the Plant Empowerment philosophy. The best specialists in the field will take you through the theory, but you will also visit practical cases where growers on location share their experiences.

Our goal is to help you better understand the philosophy so you can apply it and really improve your results! Due to the small group of participants and large group of experts conducting the three-day training, there is plenty of room for attention on your cultivation.

Partners



About the program

This five-day program consists of theoretical and practical sessions, alternately led by the Plant Empowerment specialists and authors of the book. New insights around the Plant Empowerment theory will be shared in the areas of climate, plant balances, lighting, nutrition, plant health, pest management etc. Practical examples will be discussed extensively and growers who are currently applying the Plant Empowerment principles and achieving great results will share their strategies and approaches. In addition, a beautiful hotel has been reserved for you and a full evening's program during which you will also get to know the Netherlands a little better.

Program

Monday June 13

Starting Monday, you can check in at our carefully selected hotel de Lobby in Amsterdam. We are waiting for you in this stylish hotel to give you some explanation about the program of the coming days and you will already receive all the necessary materials.

Tuesday June 14

During day one, the basic principles of Plant Empowerment are briefly discussed.

9 am	Welcome and introduction
9.30 am	Introduction participant – 5 min each
11 am	Depart hotel
11.30 am	GreenTech, free day program and evening

Program

Wednesday June 15

This day is all about uniformity. In order to achieve the best possible results we need uniformity in the root zone, climate and data. In the afternoon, we visited BASF, where the grower explained his strategy and approach on how they achieved 121 kg. In the evening we have diner at a great restaurant at the sea.

8.30 am	Course 1, uniformity in climate and data
10.15 am	Short break
10.30 am	Course 2, Uniformity in the root zone
12 am	Lunch break
1 pm	Depart hotel
2 pm	Arrive BASF, Company Tour
3.30 pm	Course 3, Strategy BASF explained
5 pm	Bus pick-up
6.30 pm	Diner Catch by Simonis
10 pm	Arrive hotel

Thursday June 16

An essential part of the assimilate balance is the RTR-strategy. During the course four, the specialists discuss how you can come to your optimal RTR strategy for your crop and how to monitor this on daily bases. Besides that, course four focuses on data driven growing and a plan of growth. In order to reach the ultimate production, it is necessary to focus on all different aspects of growing. For optimal result it is essential to make a plan up front and make sure all growing aspects are taken into account. Today's sixed session is about evaporation, why we need minimum levels and how to increase evaporation during difficult conditions.

In the afternoon we visit a grower applying the principles. He/she will explain their strategy. In the evening we have boat tour through the cannels with the partners of Plant Empowerment.

8.30 am	Course 4, RTR and data driven growing (plan of growth)
10.15 am	Depart hotel
11.30 am	Arrive practice site, Company tour
1.15 pm	Lunch break
2.15 pm	Course 5, Strategy explained
3.30 pm	Course 6, Active climate
5 pm	Bus pick up
6.30 pm	Boat tour – BBQ-night with all partners
10 pm	Arrival at hotel

Program

Friday June 17

Today we bring a visit at the Floriade. Besides some courses you have free time to visit this amazing exhibition focussing on Growing Green Cities. During course 7 the specialist explain about irrigation and nutrition. Plants need water and minerals to grow, develop and produce. Recently there is a lot of focus on how we can steer the root zone with optimal dose size, amounts of drain and dry back. You also learn that our current fertilizer schedules are not always optimal to support a healthy, resistant crop. With plant sap you get new insights on how the plant is processing the offered minerals.

After the closing session we have a special stop before we arrive at the hotel.

8.30 am	Depart hotel
9.30 am	Arrival at Floriade
10 am	Course 7, Irrigation and nutrition
11.30	Tour Floriade
1.30 pm	Lunch break
2.30 pm	Closing session
3 pm	Bus pick up
4 pm	Special stop, sightseeing
6.30 pm	Arrival at hotel
Free night	Some might fly out tonight

Saturday June 18

Today we say goodbye. For those who fly in the evening or on Sunday, there is an optional sightseeing program that day.

Prices

- ✓ Early bird ticket: until April 15, is €3.195
- ✓ Regular ticket: April 16 to May 15, is €3.595
- ✓ Last minute ticket: After May 16 is €3.995

The prices include transport (except from Schiphol Airport to the hotel), hotel accommodation, food and drinks (between program hours), admission tickets, teaching materials, and a Plant Empowerment book.



**JOIN US
SUMMERSCHOOL**

June 13 - June 18

Additional information

[Check the website](http://www.plantempowerment.com/event) for registration and more information about this workshop or contact Jeannette:

 www.plantempowerment.com/event

 jeannette@plantempowerment.com

 +316 14038102