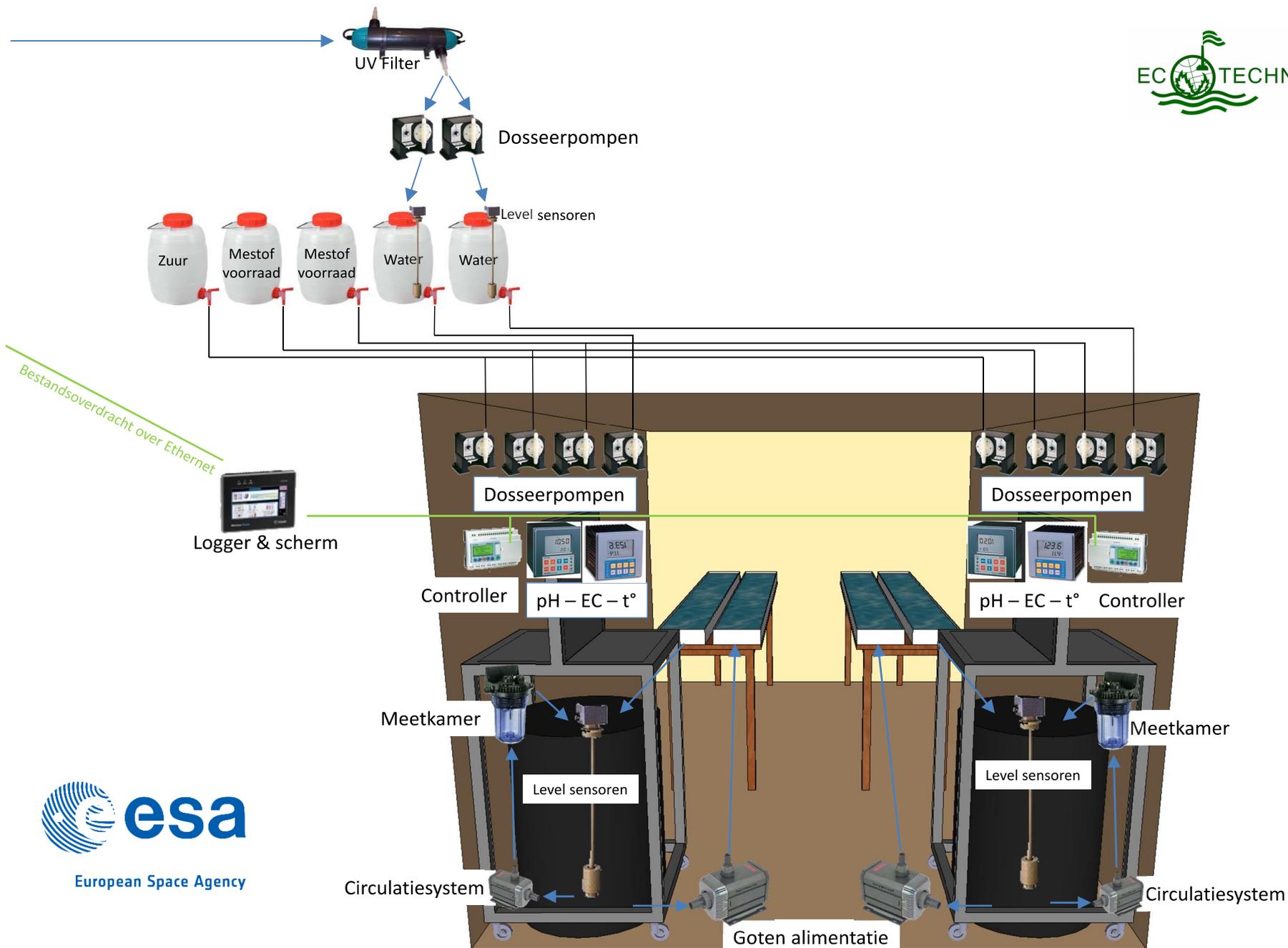


Expertise:

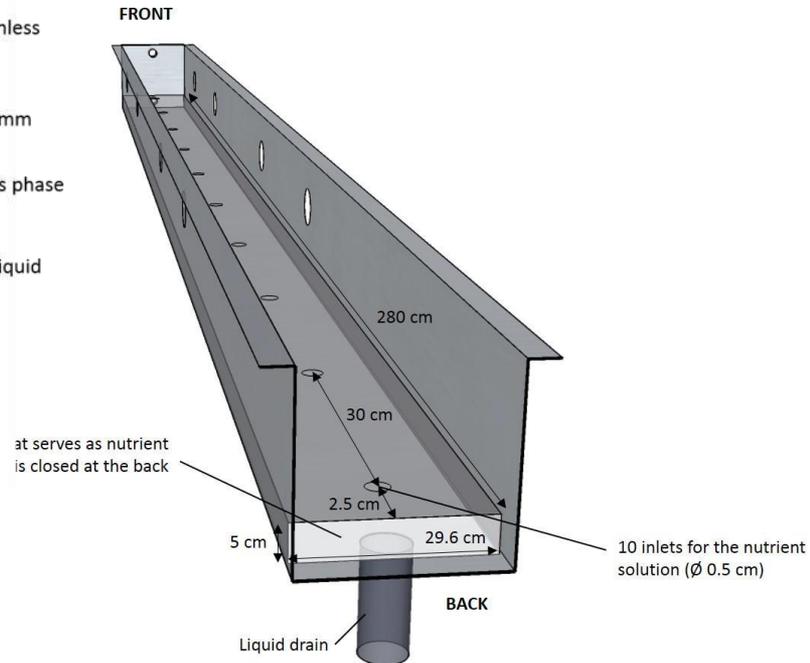
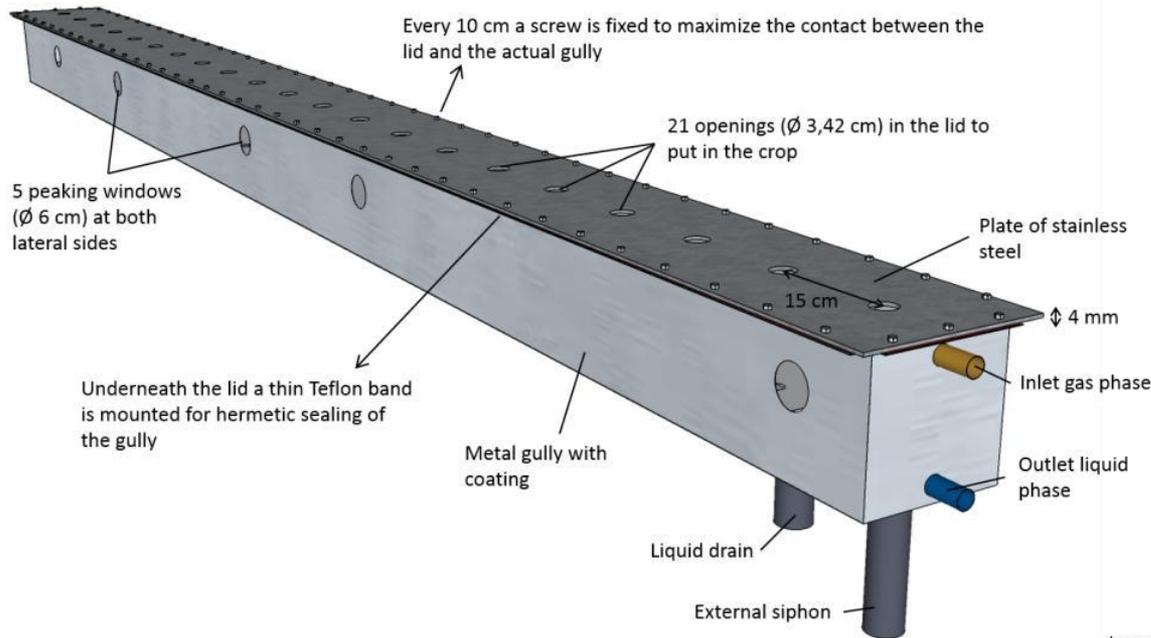
Lab : Danny Geelen

- Closed loop system design
- Water hygiene and use efficiency
- PGPO : plant growth regulating microbes
- Rhizosphere: microbe-plant interactions and exudate production
- Plant propagation and root induction



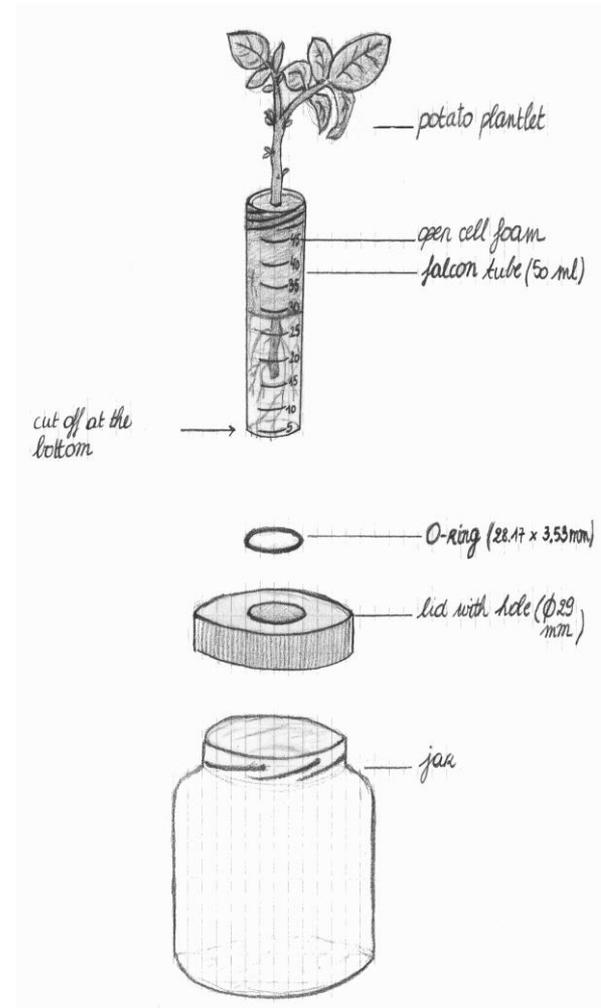
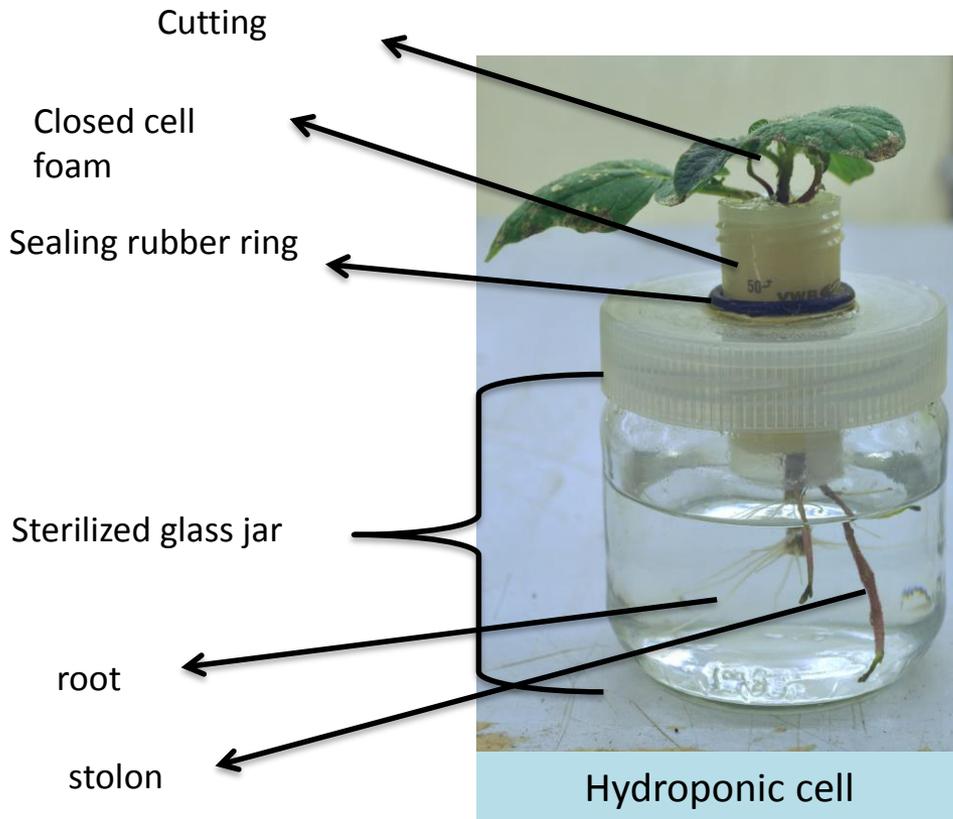


The closed gully

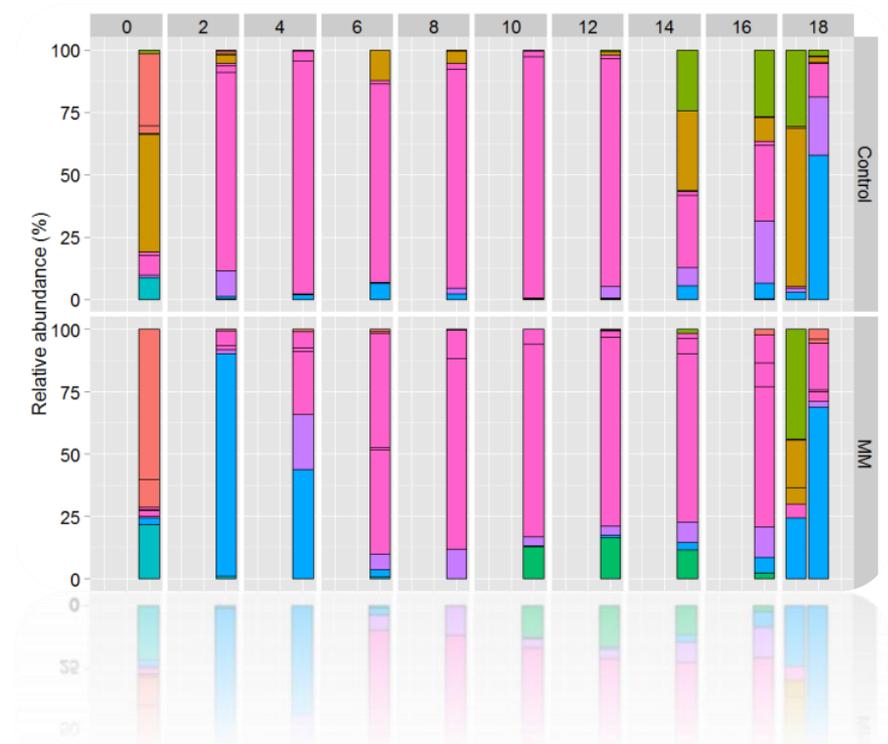


Hydroponic cell

- Plant batch cultivation



Microbiome analysis



- High throughput DNA sequencing
- Metagenomics

The moving plant project

