



 FUNDAÇÃO  
CALOUSTE GULBENKIAN





<https://h2oefficient.webnode.pt/>

# H<sub>2</sub>O Efficient 2.0 – Workstreams



- Olives  
(Coord: ESA – IPSantarém)
- Deficit irrigation
  - New technologies for water management
  - Alentejo (NUTII)



- Almonds  
(Coord: ESA – IPSantarém)
- Deficit irrigation
  - New technologies for water management
  - Alentejo (NUTII)



- Pome Fruits  
(Coord: COTHN-CC)
- Sub-surface drip irrigation
  - Technologies for water management
  - Improvement of water quality in pear
  - Centro (NUTII)



- Avocados and Citrus  
(Coord: COTHN-CC)
- Sub-surface drip irrigation
  - Technologies for water management
  - Alentejo e Algarve (NUTII)



- Processing Tomatoes  
(Coord: COTHN-CC)
- Technologies for water management
  - Improvement of water quality
  - Alentejo e Centro (NUTII)



- Wastewater Reuse
- Use of wastewater from olive mill
  - Wastewater reuse demonstration
  - ApR – Case study
  - Alentejo e Centro (NUTII)

# Avocado: the Myth

- There is the myth that this crop has an enormous water requirements.
- The idea to include this crop in the project is to ascertain the real irrigation requirements of the avocado plants (and transmit that to the public).





THANK YOU FOR YOUR TIME



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