

FORMULATION OF SPECIFIC CHALLENGES

CHALLENGE

Monitorización de los cultivos cítricos

CHALLENGE TYPE

Process

Technology

Business

ABSTRACT

We are looking for a technological solution that allows us to control or monitor in real time the parameters of the citrus fields. In addition, it must be able to predict and detect through alarms or warnings risk situations and deficiencies.

The solution will have to include a management program and sensors with sufficient capacity to communicate well (wide range).

HOW WE COULD

How we could increase efficiency in the fields to help the farmers to control and monitor the soil and agro-climatic variables such as conductivity, temperature, pH, humidity and fertility.

RESTRICTIONS or SPECIFIC REQUIREMENTS

The cost of the probes/sensors should not be too high given the need to manage several small farms.

PARTNER PROFILE

Startups will be valued to develop the solution jointly. National and international profile.