

Monitoring mediterranean agro-ecoABSYSs responses to climate change: from field to landscape scale

OBJECTIFS

The objectives of the proposed project relied on (i) monitoring the multi-year effects of climate change on cultivated and associated biodiversities from the field to the landscape scale so as to observe the effects of extreme events and long-term adaptation of ecosystem functions, (ii) encouraging the deployment of technologies able to track relevant phenotypes and biodiversity in the field (iii) gathering scientists from various disciplines in common sites to address this multifaceted issue and (iv) training students, communicating with professionals, and informing the general public about cultivated plant and biodiversity responses to climate change.

ACTIONS

- WP 1. The micro-landscape of "la Gaillarde" vineyard as a catalyst observatory.
- WP2. Real-time monitoring of spontaneous, associated and cultivated plant responses to climate change in mediterranean agroecosystems
- WP3. Monitoring biodiversity to enhance ecosystem services in mediterranean agroecosystems
- WP4. Data management
- WP5. Data communication and teaching

Responsable :

Date de démarrage : 01/10/2021

Date de clôture : 30/09/2024

Montant :

