The type of research we offer is a field and laboratory approach to measure the transport of sediments and water in Mediterranean type ecosystems under agriculture and forest land use, with special attention to the development of sustainable management. We are measuring how mulches, geotextiles, catch crops... control the soil erosion rate and the runoff generation in Mediterranean orchards. We pay special attention to the role of the fire in rangeland terrain. Rainfall simulators, erosion plots, water repellency measurements, ring and minidisk infiltrometers, and soil sampling (organic matter and aggregate stability) are some of the techniques you will learn with us.


Possible duration of the STSM

We suggest 1 week to 1 month

The best time to host STSM in this institution

All year around