

Landcare Europe Workshop

Agroforestry systems to improve biodiversity, water & soil management & economic viability in & outside Natura 2000 areas



Dates: 7 – 9 March 2023

Location: Jaén, Andalucía, Spain

Hotel: [Hotel Condestable Iranzo, Jaén \(Map\)](#)

Venue: [Diputación](#) meeting room, Jaén (10-15 min walk from the hotel, [Map](#))

With a field trip to different project sites around Jaén (full-day / 10 hours - trip)

This workshop is part of a series of events organised by "Landcare Europe", the network that aims to foster knowledge exchange between European Landcare associations and others on key factors for successful cooperative nature conservation. The events provide the opportunity to share experiences between participants, local farmers, decision makers, experts and project managers Landcare associations work with.

Day 1 of these workshops is dedicated to presentations and discussions from different representatives on the topic of the workshop and on the second day participants will go on a field visit, where they are able to exchange directly with local practitioners at demonstrations sites.

Topics to be addressed in this workshop

- Traditional and modern agroforestry systems and its ecological benefits
- Regenerative farming in agro-silvoforestry systems, including key line and other practices
- Water governance with local actors for sustainable food systems
- Agroforestry and land stewardship
- Valorisation of biodiversity through products

About the workshop location

Jaén is the capital of the province with the same name, which is one of the eight provinces in the Region of Andalucía. The province Jaén has beautiful landscapes and villages, and three natural parks: *Sierra de Cazorla*, *Sierra de Andujar* and *Sierra Mágina*.

Jaén's history goes back to ancient times with city wall remains dating back to the Copper Age, roughly four millennia ago. Numerous settlers passed through it, such as the Tartessians, Carthaginians, Romans and Visigoths.

Muslim ruled the city for 400 years and built its Arab baths, the largest preserved *hammam* (Islamic bathhouse) in the western world. During this period, the Jewish community proliferated, the origin of today's Jewish quarter in the historic part of the city.

The city was conquered by the Christians in 1245. Queen Isabella met Columbus in Jaén and agreed to pay for his voyage that led to the discovery of America.



View of cathedral of Jaén © Photo Bright

After the presentations on day 1 we will head to Jaén’s historic centre with its monumental cathedral, one of the most important Renaissance cathedrals in Spain. A visit to the Arab Baths will conclude the day before enjoying a typical Andalusian dinner downtown.

About the field visit sites

Jaén is known as the *World Capital of Olive Oil*: The province’s 550,000 hectares of olive groves produce 45% of Spain’s and 20% of the world’s olive oil.

Therefore, on the second day of the workshop, all participants are welcome to join a bus trip and visit two olive groves that are part of the [LIFE project Olivares Vivos](#), an initiative aiming to increase the profitability of olive groves by recovering its biodiversity.

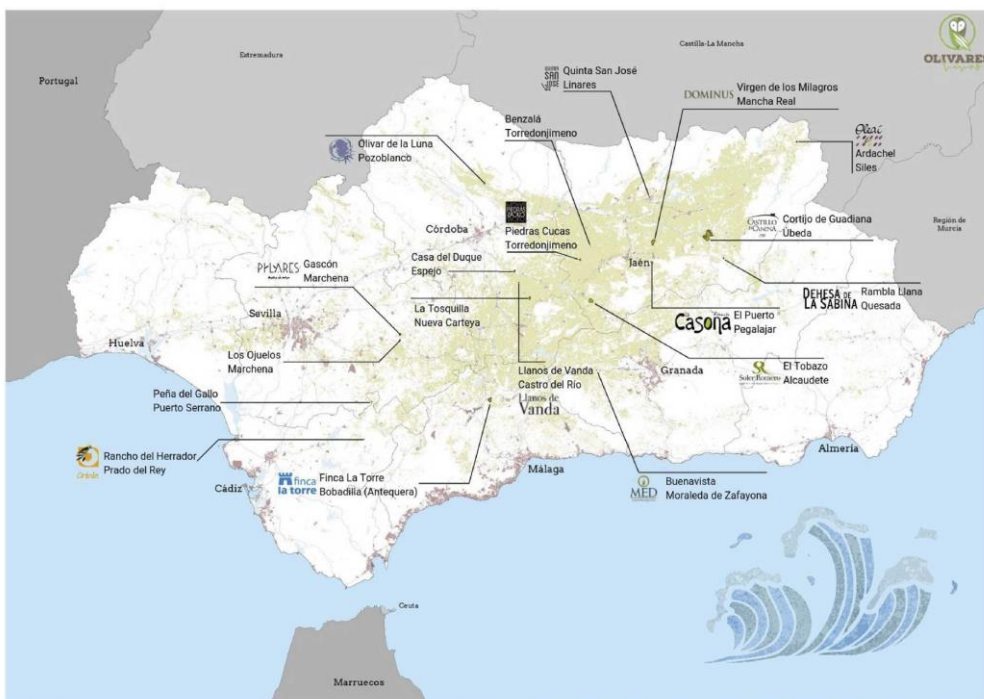


Photo credit © [Olivares Vivos](#)

Our first stop will be at the farm [Cañada del Duz](#). The farm will show us the different environmental restoration actions in olive groves, implemented as part of the Olivares Vivos project: sowing, woody plantations, ponds, watering troughs, etc. It is also possible to compare the state of the demonstration site with “conventionally” managed olive groves in the surrounding area, which are not applying the concepts of agroecology and ecosystem services.



Photo credit © [Olivares Vivos](#)

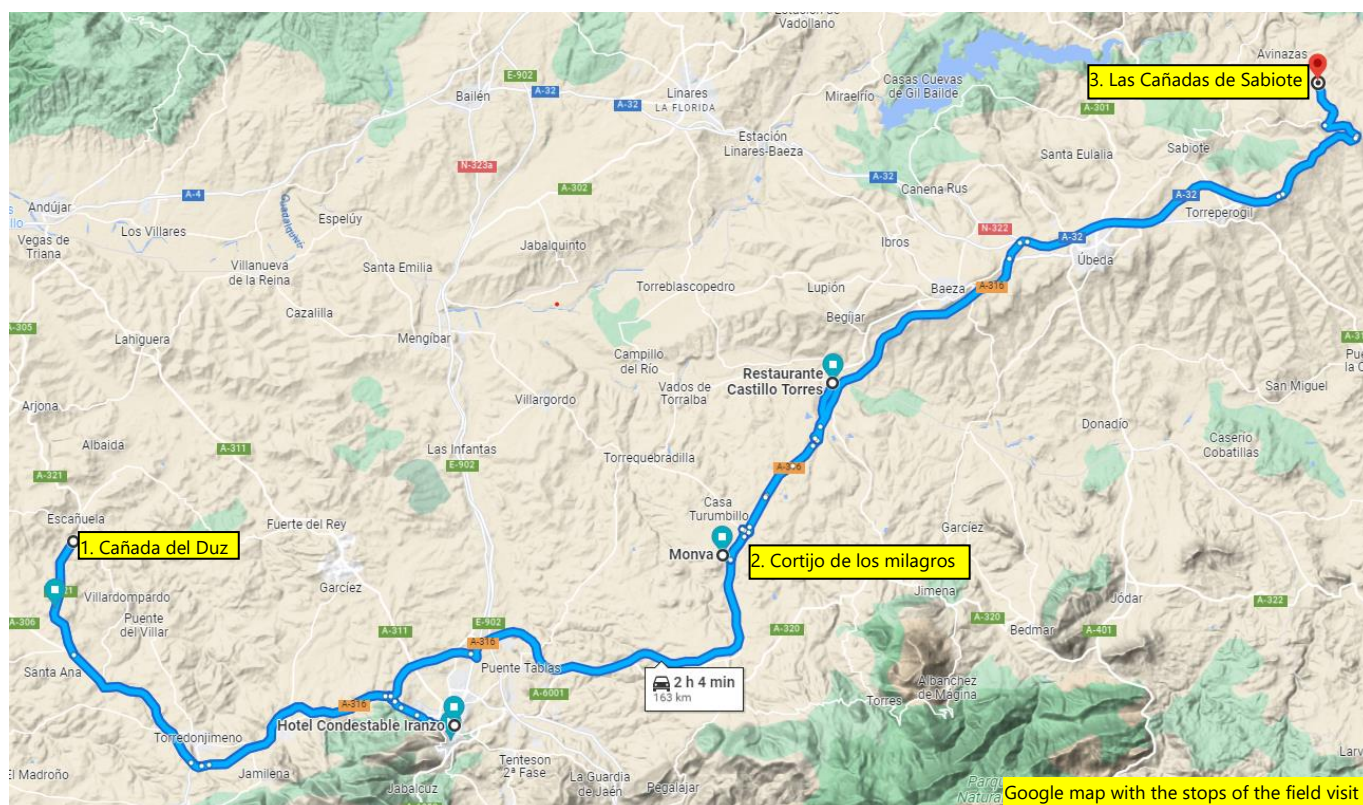
The second stop will be at the [Cortijo de los milagros](#) estate, where again some of the actions carried out in the framework of the Olivares Vivos project can be observed, and where it will be possible to talk to the people in charge of the estate, who will give their perspective on their participation in the project.

We will have lunch at Restaurante [Castillo Torres](#).



Photo credit © [Olivares Vivos](#)

After lunch we will visit the farm [Las Cañadas de Sabiote](#), which participates in the Horizon Europe project "SOIL O-LIVE", which just started this year. We will observe how sowings improve the herbaceous cover, learn about the measurements that will be made in the framework of this project and see, in situ, some sampling experiments on soil and climate change.



Google map with the stops of the field visit

Programme Field Trip

Landcare Europe. Jaén workshop. Field visit. 8 th March 2023, 8.00- 19.30 approx..			
Time		Activities	Topics
8:00	8:30	Bus transfer from the hotel to the start of the farm track of the Cañada del Duz farm.	
8:30	9:00	Short walk to the farm	Visits to nearby farms to compare management models.
9:00	10:30	Visit to Cañada del Duz Farm	Biodiversity indicator monitoring methods Action plan for the improvement of biodiversity
10:30	11:00	Back to the bus	
11:00	11:35	Bus transfer to Virgen de los Milagros Farm	
11:35	13:00	Visit to Virgen de los Milagros Farm	Revision of some interventions of the Plan. Possibility of buying olive oil
13:00	13:10	Bus transfer to the restaurant	
13:10	14:30	Lunch	
14:30	15:00	Bus transfer to the start of the farm track Las Cañadas de Sabiote Farm	
15:00	15:30	Short walk to the farm	
15:30	17:00	Visit to Las Cañadas de Sabiote Farm	Actions to improve vegetation cover
17:00	18:00	Back to the bus	
18:00	19:00	Bus transfer to the hotel in Jaén	