

## FIELD TRIPS

The two-days geotrip (26-27 June) has been cancelled due to low number of participants.

### *Congress field trip*

Saturday 25, from 08:00 to 18:00

[Jardines de Pedro Luis Alonso, Av. de Cervantes \(By the City Hall\)](#)

The organization has planned two options for the congress field trip, one across the central sector of Malaga province and the other one to the Nerja cave and nearby areas (eastern coast of Malaga province). If you are interested in one of them, fill out the following form to book your seat: <https://forms.gle/iA75BKa4YSRKe4Gr6>. Note that a complete congress registration is required to validate your selection. The field trip is included in the registration fee (bus, snacks and lunch).

### **Option 1: field trip across the central sector of Malaga province: geomorphology and hydrogeology of carbonate and evaporitic karst massifs**

In this field trip, attendees will have the opportunity to visit some of the most exciting karst landscapes of in southern Spain developed on different lithologies: Sierra del Jobo (Alta Cadena Mountain Range), Los Hoyos area and Archidona wetlands and Sierra de Archidona carbonate aquifer. Impressive exo-karst landforms, the application of experimental methods for improving aquifer recharge and evapotranspiration processes, an evaporitic singular karst of great geomorphological and environmental value and a small overexploited carbonate aquifer are the key features in this hydrogeological route.



Photo credit: (upper) Panoramic view of the Alta Cadena Mountain Range. (lower-left) Grande lake, developed in evaporitic terrains. (lower right) Aerial view of Sierra de Archidona carbonate aquifer.

**Option 2: field trip to the Nerja cave area - Eastern coast of Malaga province (S Spain)**

This excursion takes place at the surroundings of the southern outcrops of Sierra Almijara carbonatic aquifer. The main goals of this excursion are to present the former and ongoing research on vadose and non-vadose zone in the surrounding of the Nerja Cave area. Participants will join of the latest hydrogeological explanations in a walking trail through the outdoor area of the cave entrance. This trail will connect the most interesting places to visit: the meteorological station, the pilot site with a dense network of piezometers drilled in the vadose zone and the main discharge point of the hydrogeological system. Last but not least, a visit through the tourist path within Nerja cave will be performed.



*Photo credit: (upper) Cataclysm Hall, Tourist Galleries of Nerja Cave. Photo: Mariano Ibáñez Heredia. (lower-left) Panoramic view of the Natural Park of the Maro-Cerro Gordo. (lower right) Natural Park Tejada-Almijara-Alhama..*