



Gessi Bolognesi and Calanchi dell'Abbadessa Regional Park and SCI. BOLOGNA

GESSI AND CALANCHI

The gypsum landscape in the surroundings of Bologna

The excursion is within the regional park and Natura 2000 Site 'IT4050001 Gessi Bolognesi e Calanchi dell'Abbadessa'. The Site is an outstanding example of landscape whose peculiarity and fragility are due to gypsum, karst phenomena and the notable proximity to Bologna. The area is commonly used by local people for outdoor recreational activities, such as hiking. For centuries, the area (today protected) was subjected to the excavation of the gypsum (*selenite*). The complex Spipola-Acquafredda, is the most extended cave system in evaporitic deposits at a European level (more than 10 km of subterranean extent). Since the late 1800s, many archaeological and paleontological findings were discovered, now preserved in local museums.

The excursion is composed of three parts:

- 1) Itinerary **Spipola doline and Miserazzano plateau**
(<http://www.parks.it/parco.gessi.bolognesi/Epun.php>)
- 2) Visit to the **Farneto Cave**, discovered in 1871 by Francesco Orsoni.
- 3) Visit to the "**Luigi Donini**" Museum, where local archaeological and paleontological findings are collected (<http://www.museodellapreistoria.it/>).



DESTINATION Gessi Bolognesi and Calanchi dell'Abbadessa Regional Park (BO)

DATE Wednesday July 3rd, 2019

DEPARTING TIME 8.00AM

MEETING POINT Milan Centrale Station (further details to be confirmed)



Nature and society facing the Anthropocene
challenges and perspectives
for landscape ecology

DURATION approx. 10 hours (including trips)

TRANSPORT train + private bus

MIN. 15 MAX. 30 participants

COST € 120.00 per person

SERVICES INCLUDED transfer from/to Milan, excursion guide and lunch

LUNCH Lunch-pack provided by the Congress Catering supplier

EXCURSION TYPE walking and hike

WALKING TIME 1) Itinerary **Spipola doline and Miserazzano plateau**: approx. 3 hours, plus explanation stops; altitude difference of about 100 m ; 2) **Farneto Cave**: approx. 1.5 hours.

TYPE OF PATH hiking trails, path, and crossroads

OTHER INFO 1) Itinerary **Spipola doline and Miserazzano plateau**: Hiking boots and outdoor wear are needed (including sun glasses, hat, sun screen, repellent for ticks or other invertebrates). Sunny places and temperatures up to 35° C (95° F). Bottle of water. 2)

Farneto Cave: Temperature 10°-12°. Clothes suitable for cave temperature

EXCURSION COORDINATORS Giovanna Pezzi & Fabrizio Buldrini

The excursion is supported by *Ente di gestione per i Parchi e la Biodiversità - Emilia Orientale* (Dr. David Bianco), that will provide also the speleological guides.

INFO & CONTACTS

For **specific information regarding the contents of the excursion**, please contact

Giovanna Pezzi giovanna.pezzi@unibo.it

For **information regarding the excursion registration** please contact

Luisa Bacchetta luisa.bacchetta@unimib.it