



## The GeoPark Swabian Alb

### a Jurassic Eldorado

The Geopark is located on the Swabian Alb, a Jurassic platform in the Southwest Germany. Here one can follow the complete sequence of sediments from the Lower to the Upper Jurassic. This sequence is famous for its extraordinary fossil content and some fossil localities of world wide reputation exist in the area (e.g. Holzmaden, Dotternhausen, Nusplingen). Tertiary and quaternary features complete the geological scenario.

The field trip will lead to some of the most famous places of the geopark, mainly in the Eastern and the middle part of the Swabian Alb:

- the fossil locality of Holzmaden combined with a visit to the “Urweltmuseum Hauff” (Hauff Museum of the Prehistoric World)
- the deepest cave “Laichinger Tiefenhöhle” with an exhibition about cave research. The Alb is a karstified area and has the biggest density of caves in Germany many of them open for the public
- the beautiful well “Blautopf”, the entrance to a 4 km cave system
- the Steinheim Basin. A meteoritic impact hit the area during tertiary and formed the Steinheim Basin, one of the best preserved impact craters world wide
- The “Randecker Maar”. Volcanic activities during the Tertiary left its traces as Maars or as cones of the eroded vents
- The “Urgeschichtliches Museum” (Museum of prehistory) Blaubeuren. The area also has a big archaeological importance: it has been settled in prehistoric times and the oldest works of art, more than 30 000 years old, are coming from there.
- The Coral Reef Museum in Gerstetten
- the Heldenfinger Kliff, a coastal cliff from the tertiary sea.
- the “Tiefer Stollen” in Aalen. The mine (iron ore) is used for therapies for lung deseases today.

Costs: 350 € all inclusive  
Participants: 20 Persons

GeoPark Swabian Alb  
[www.geopark-alb.de](http://www.geopark-alb.de)

