

SEGH 2013 POST CONFERENCE FIELD EXCURSIONS

The two excursions take place on **Friday 12th July** and will be located around the Pyrenees Mountains, and more specifically around the Vicdessos area, which has been intensively studied by various laboratories around Toulouse. For more information about these studies, you can visit this website: <http://w3.ohmpyr.univ-tlse2.fr/>

EXCURSION 1: Societal and Environmental Legacy of Long Term Metal Mining

In this tour, you will be guided through several sites which contributed to, but also served as witnesses of the long history of metal mining and smelting in South of France.

The first stop will be Castelminier, an iron and lead medieval extraction and processing site. You will then visit the Frechynède peat bog, which archives several hundreds of years of metal history and forest management. Finally, you will visit the former Péchinnet aluminum factory site, which has been rehabilitated.

Specific conditions:

Good walking shoes and appropriate gear

Guides:

Florence Guillot

Florence Mazier (GEODE-CNRS)

Sandrine Baron and Florian Téreygéol (TRACE-CNRS)

EXCURSION 2: Human impact on mountainous environment

Explore how early human occupation strongly affected the landscape and the environment in the Pyrenees Mountains.

The first point of interest will be the site of Largentière, where a small mine pit has been processed from the medieval times for its lead, silver and antimony ores. A few tens of meters below, the Largentière peatland has been directly impacted by this mining activity. Continue your hike up to the top of the mountains (around 1900m a.s.l.) to explore archaeological remnants, as well as to discover a series of lakes and peat bogs that record several hundreds of years of human impacts such as agro-pastoralism and metal contamination.

Specific conditions:

Good hiking shoes and appropriate gear

Reasonable physical aptitude to hike a total of 4.30h on a medium difficulty mountain trail between 1200m and 1900m a.s.l.

Lunch and a reasonable volume of water are required

Guides:

Gaël Le Roux, F. De Vleeschouwer, A. Claustres (EcoLab-CNRS)