## Archaeological excavation of Líšeň-Čtvrtě

## Archeologický ústav AV ČR Brno, v.v.i. & University of Minnesota, Minneapolis, USA



This site was occupied some time between 50,000 to 35,000 years ago, during the Middle-Upper Palaeolithic transition, when the first anatomically modern humans appeared in this area and the last Neanderthals were also inhabiting this region.

The lithic artefacts at this site are classified as Bohunician, which is a local transitional industry named after the type-site (Bohunice) located just several kilometres from the site that we will be excavating. The Bohunician industry is characterized by the presence of a developed Levallois technique.

Research questions such as which type of hominid manufactured the Bohunician assemblages and the replacement of Neanderthals are key questions in modern archaeology and palaeoanthropology.



Líšeň-Čtvrtě is one of the largest (if not the largest) Early Upper Palaeolithic sites in Moravia. Although it has been known to archaeologists for a long time as a surface site, we have been able to locate intact sediments with insitu knapped artefacts only very recently. We are planning to excavate this site to confirm its stratigraphic context, to recover artefacts for technological and typological analyses and to recover material for absolute dating.



We use modern excavation methods, including 3D recording of each find and the latest software for spatial analysis. Excavated sediments are wet-sieved at the site.



This excavation is a field summer school so we do not pay wages. Necessities such as drinking water will be provided and available at the site. Toilet facilities, a 'cool pit' for food storage and tables & benches will also be provided at the site.

Our excavations are traditionally attended by students (including graduate students) from all corners of the globe.



## Accommodation:

It will be possible to camp directly at the site in tents. It is also possible to travel to the site by public transport from Brno (the site is located on the eastern outskirts of the city).

## Dates

the preliminary starting date for the excavation is 3 August (or 27 July) till 20 August 2009. The exact starting date will be confirmed later – the site is in a crop field so starting time depends on the harvest.



Further information:

http://www.iabrno.cz/EUP.htm

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