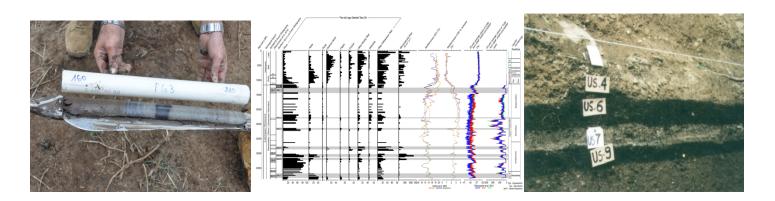
PALAEOBOTANY AND ENVIRONMENTAL ARCHAEOLOGY

Palaeoenvironments and history of resources exploitation



By means of archaeobotanical analyses (palynological, anthracological, dendroecological, etc.) which highlight the presence of microscopic and macroscopic plant remains and attribute to them a paleoecological meaning, we try to reconstruct environmental situations and correlations between the historical and prehistoric changes of plant cover, as a reflection of climatic and socio-economic changes. The environments explored are mostly those defined as "biostratigraphic archives", that is sediments and soils in which traces of plant and species populations have been preserved, useful paleoenvironmental assets and the causes of their balances or changes. The research is also conducted within the Interdepartmental Research Center -Laboratory of Environmental Archaeology and History (CIR-LASA, DISTAV / DAFIST) and the PhD in "Study and enhancement of the historical, artisticarchitectural and environmental heritage" (School of Humanities).

Keywords: Archaeobotany, Environmental Archaeology, Historical Ecology, Paleoecology, Palynology, Anthracology

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