

Abstract volume

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Velitzelos, E., Lambropoulos, B. & Velitzelos, D.,

The founding of a Geopark in the area of Agia Marina and Korakas in the municipality Vion Lakonias.

At cape Maleas in SE Peloponnesus and in the area of Agia Marina, Korakas, Spitha, Agiatsa and at the settlement of Agios Nikolaos of municipality Vion Lakonias, a unique occurrence of tree-like shaped formations of Plio-Pleistocene age can be found.

Recent researches of E.Velitzelos and J.Reitner have concluded that the formations are fossilized root systems that remained from fossilized trunks that existed on the coastal zone.

In the above mentioned areas we suggest the creation of a Geopark and walking paths in the various fossiliferous sites of sea molluses that are close with the Geopark. In the broader area of municipality Vion Lakonias rare fossiliferous sites occur which in the future will be included in a program of walking paths like the city of Neapolis and the areas of Kampou and Vourlota.

The formations are a unique occurrence of such geological monument in Europe and their utilization as a natural resource will help the development of Geotourism in the broader area of municipality Vion Lakonias.

Velitzelos, E.¹, Lambropoulos, B.² & Velitzelos, D.³, University of Athens, Dept. of Geology, University, Sector of Historical Geology/Paleontology, Panepistimioupoli, 15784 Athens, Greece, 003 – 210 7274162, velitzel@geol.uoa.gr

² T.E.I. of Athens, Dept. of Conservation of Antiquities & Works of Art, Ag. Spyridonos str., 12210 Egaleo, Greece, 003 – 210 5385406 <u>blabro@tejath.gr</u>

³ Universitat Tübingen, Institut für Geologie und Paläontologie, Sigwartstr. 10, D-72076, Tübingen, Germany, veljim@otenet.gr,