

Target Exploration

Energy Geosciences Research & Development



Mohammed Warrak, PhD. Field, Structural and Geological Mapping Consultant, has a Ph.D. in Structural Geology, M.Sc. and D.I.C. in Petroleum Geology from the Royal School of Mines, Imperial College, University of London; and a B.Sc. Honours in Geology, University of Liverpool. His PhD Thesis unlocked the structural complexity of the Western Alps of France.

Nonetheless, while he was labouring towards his structural PhD he presented an outstanding carbonates sedimentology/carbonates petrography paper to the Geological Society of London in 1973; in which he single-handedly resolved the genesis and closed the research door on hitherto enigmatic “**Cornieules**” or **Box-work sedimentary structure***.

Dr. Warrak is a well-established researcher and teacher of Earth Sciences with **detailed knowledge of the Geology of the Northern Oman Mountains. The results of his research include scientific papers and six geological maps of some of the most important and geologically critical regions of Northern Oman Mountains.**

Dr. Warrak carried out consultations to the Government of the UAE, the British Geological Survey (UAE Geological Map Project) and several national and international petroleum companies including, ADNOC (Salt Dome Traps, and other Projects) OMV and Calvalley Petroleum International (Yemen concession).

* Warrak, M. 1974. The petrography and origin of dedolomitized, veined or brecciated carbonate rocks, the ‘cornieules’, in the Fréjus region, French Alps”. Journal of the Geological Society, June 1974 130, 229-245.