

Download Ecology And Evolution In Anoxic Worlds

Background. The concept of the oceanic anoxic event (OAE) was first proposed in 1976 by Seymour Schlanger (1927–1990) and geologist Hugh Jenkyns and arose from discoveries made by the Deep Sea Drilling Project (DSDP) in the Pacific Ocean. It was the finding of black carbon-rich shales in Cretaceous sediments that had accumulated on submarine volcanic plateaus (Shatsky Rise, Manihiki Plateau ...The evolutionary history of life on Earth traces the processes by which living and fossil organisms evolved, from the earliest emergence of life to the present. Earth formed about 4.5 billion years (Ga) ago and evidence suggests life emerged prior to 3.7 Ga. (Although there is some evidence of life as early as 4.1 to 4.28 Ga, it remains controversial due to the possible non-biological formation ...The history of Earth concerns the development of planet Earth from its formation to the present day. Nearly all branches of natural science have contributed to understanding of the main events of Earth's past, characterized by constant geological change and biological evolution.. The geological time scale (GTS), as defined by international convention, depicts the large spans of time from the ...Orso Angulo. Liguí 3 Col. Los Olivos C.P.23040 La Paz, B.C.S Mexico Phone (h): +(612)12-50952 Phone (m): 044-612-1319298 Email: oangulo@uabcs.mx I been working with the taxonomy and ecology of opisthobranch mollusks around the La Paz area, recently I begun to study the pelagic opisthobranchs (thecosmata and gymnosomata) from the Gulf of California, this new interest is related to my Phd work ...