compositions in the oversaturated rocks, slightly higher, do not favor an entirely crustal origin for these series, although some correlation with differentiation parameters exists. These isotopic characteristics confirm the different setting of the Dodecanese Province as compared to the contemporaneous Central Aegean Province where crustal contribution was important.

SETTING OF THE PARNASSUS CARBONATE PLATFORM IN THE MESOZOIC PINDUS OCEAN: EVIDENCE FROM THE KERASSIA-MILIA COMPLEX

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The Kerassia-Milia Complex is a narrow, N-S trending melange unit of Mesozoic-Early Tertiary ophiolitic and shallow-to deep-water sedimentary rocks, sandwiched between Early Tertiary terrigenous flysch of the Pindos Zone. It provides evidence of an igneous floored, deep marine basin between the Apulian continental margin to the west and an intra-oceanic carbonate platfrom, the Parnassus Zone to the east. Late Triassic basaltic extrusion was accompanied by submarine slumping of shallow-water carbonates from neighbouring build-ups, followed by radiolarian and pelagic carbonate deposition. Faulting in the Upper Cretaceous-Palaeocene time exposed serpentinite, basalt and cover sediments to submarine erosion and redeposition within pelagic carbonates and accreted into terrigenous flysch during Early Tertiary basin closure and finally deformed within a west wards propagating fold and thrust belt of Eocene-Oligocene age.

PRELIMINARY FIELD RESULTS ON METAMORPHOSED METALLIFEROUS DEPOSITS FROM THE PELAGONIAN ZONE, GREECE

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New field, mineralogical and geochemical work (in progress) shows that metamorphosed metalliferous deposits are present into two settings within the central Pelagonian Zone, E Greece. This area has undergone two main phases of regional metamorphosish, first under HT greenschist/amphibolite facies, then HP/LT blueschist facies