

Proposed calcareous nannofossil zonation scheme for the Miocene to Holocene of Southeast Asia

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Calcareous nannofossils, as a result of their small size, wide geographical range and rapid evolution, are a most important tool in studies involving high resolution biostratigraphy in marine environments. Zonation schemes introduced by Martini (1971) and Okada and Bukry (1980) have been extensively used and applied worldwide by many workers. In Southeast Asia, however, both schemes are found to be of limited use individually. They must be combined and modified with an understanding of certain taxonomic difficulties and of the variation of ranges of species geographically.

The present study, therefore, proposes a zonation scheme modified from a combination of the above mentioned and which is found to apply more readily to the Southeast Asian situation.
