

## Palynological study on a rock sequence at Bandar Tenggara, Johor

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The identified palynomorph assemblage from a rock sequence exposed at Bandar Tenggara, Johor is interpreted to be Tertiary in age. It resembles the *Verrucatosporites usmensis* zone which is characterised by the presence of *Verrucatosporites usmensis*, *Spinizonocolpites baculatus*, *Alnipollenites* and *Psilatricolporites operculatus* of Late Eocene age. By the presence of fresh water algae *Pediastrum* sp., together with *Striatricolpites catatumbus*, *Stenochlaena* sp., *Laevigatosporites* sp. and *Deltoidosporas* sp. which were derived from freshwater swamp plant community, it shows that, the sediments were deposited in a freshwater swamp environment.