

## Ceramah Teknik (Technical Talk)

### **The contribution of fossils to the creation — evolution debate**

KURT WISE

#### **Laporan (Report)**

The talk by Dr. Kurt Wise, a creationist paleontologist from Bryan College in Dayton, Tennessee, was attended by a mixed crowd of our society's members and friends from the Department of Science and Technology, University of Malaya and the Graduates Christian Fellowship of Malaysia on 4 July 2002.

Dr. Wise tickled our minds with some alternative interpretations of the various sedimentary formations from the Grand Canyon from a creationist's/flood geologist's perspective in an attempt to build up a type section for what he and his colleagues envisage as deposits from Noah's flood. In the process, typical aeolian dunes of the Cocconino Sandstone, for example, were reinterpreted to be giant sandwaves caused by underwater redeposition of subaerial sands under very catastrophic conditions. A two meter thick deposit of nautiloid fossils in the Redwall Limestone was interpreted to be deposited from an avalanche deposit from 400 km upstream resulting in a nautiloid mass-kill. The Kwagut Stromatolites which lie unconformably beneath the Tapeats Sandstone marks the Pre-Flood/flood Boundary with the missing section in the Grand Canyon located in the East Mojave Desert where glacial diamictites of the Kingston Peak Formation has been reinterpreted to be gigantic clasts deposited by extremely high energy turbidites. Dinosaur bones, some oriented vertical to bedding, from the Lance Formation were interpreted to be catastrophically deposited in mudflows originating 800 km away.



They believe that the flood/post-flood boundary (likely to be the K-T boundary) is located outside of the Grand Canyon in the Hancu Ranch area where the Lance Formation of Uppermost Maastrichtian age is exposed. After the Flood, deposition was restricted to smaller isolated basins as evidenced by the localized Tertiary deposits compared to worldwide Palaeozoic-Mesozoic deposits.

Dr. Wise and his creationists colleagues are presently compiling a database of the world's geology in their Column Project to identify global patterns of the Flood. They will try to trace the paleontological discontinuity, time discontinuity, sedimentary discontinuity, tectonic discontinuity, erosional discontinuity found in the Grand Canyon type section to other places in the world.

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