

Geophysical logging at boreholes of the Chelongpu fault

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Geophysical logging was conducted in the two boreholes at the Chelong-pu fault is at the northern site (Fengyeen), and the other is the southern site (Nanto). Cores show wide fault zone at the southern site, and narrow distinct fault zone at the northern site. Logging results are consistent with the core results; in the southern site, there is little variation in neutron porosity and density. Whereas, there is a narrow distinct zone with low density and high porosity zone.

The logging was conducted by Prof. Wang of NCU.