**Lb-P010** Room: Poster Time: June 10 17:30-19:30

## ESR dating of fossil shells from Maya borehole core

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Fossil shells from in the borehore core sampled at Maya in 1996 by the comittee for active faults of the Hanshin area were dated by ESR. Samples were selected from three different depth, (70, 170 and 230m). We got annual dose rate by comparing sedimental samples with standard sample by using photon detector.