**Am-008** Room: C409 Time: June 8 11:00-11:20

## Geological disposal and tectonics

# kazuhiro Tanaka [1], Shinji Toda [2], Hirofumi Kondo [3], Akira Deguchi [4]
[1] Geol. Dep., CRIEPI, [2] CRIEPI, [3] Geology Dep., CRIEPI, [4] Nuclear Power Engineering Dep., TEPCO http://in-criepi.denken.or.jp/home-j.html

It is very important to evaluate the long-term stability of tectonic movements and volcanic activities when the long-term safety assessment of HLW geological disposal is investigated. The results of case studies on the time-space characteristics of tectonic movements and volcanic activities in Tohoku district will be discussed.