Predicting fluid over-pressures for the stability of accretionary wedges

A. PONS & Y.M. LEROY
Laboratoire de géologie, CNRS, UMR 8538, École normale supérieure, Paris
apons@gelogie.ens.fr

- Extension of the kinematic approach of limit analysis to saturated solids in order to find the localization of the fault in geological structure

- Determination of sets of parameters which lead to the observed faults in accretionary wedges (Nankai)