

Proposal for the coordination program of next "earthquake prediction research" based on the electromagnetic methods

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FY 2013 is the final year of the current five years program called the University's earthquake prediction research study. During the current program, devastating Tohoku earthquake occurred in 2011. Therefore extensive revision is requested by the evaluation committee. Unfortunately, the short-term prediction research is not on the map among the current program. We believe that the most important issue in the prediction is the short-term prediction. Therefore, for the next five years' program (if it's exist), we have to propose unified project based on the electromagnetic methods. This really needs close coordination of the SEMS community. In the presentation, we would like to present the outline of impending research plan and tactics.

Keywords: Earthquake prediction, Electromagnetics