

Site-specific strong ground motion prediction for buildings in Nagoya region : Current state of project by subscriber association

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In order to specify site-specific design ground motions for buildings in the Nagoya region, the subscriber association was founded in 1999 based on users including architectural design offices, general contractors, consultant offices, and so on. The subscriber association entrusted the work to provide the design ground motions with the Architecture House Center of Aichi Prefecture. To discuss a work plan and to check results, the Center set up a steering committee including structural engineers, earthquake engineers, seismologists, and geologists. In addition, in order to discuss each of tasks in the work, the committee requested to organize a temporal working group whose members were the most appropriate experts for the task. The final result will be open to the public in March 2002.