

Observation of the seismic dynamo effect for aftershocks of the Tokachi-Oki earthquake of 26 September 2003

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We made an experiment to observe the seismic dynamo effect associated with seismic waves for aftershocks of the Tokachi-Oki earthquake of 26 September 2003. We set the AMT equipment at the seaside of Tokachi, and could obtain many examples of electric and magnetic field variations. In this case, we set a seismometer at the same place to compare with seismic records.

In this meeting we show the result of analyses of these data.