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SSS31-P06 Room:Convention Hall Time:May 25 18:15-19:30

The observation of the electromagnetism pulse to capture crustal movement

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[1]JYAN meeting for the study

I observe a direct wave of the FM broadcast for foretelling an earthquake and perform a study to examine crustal movement from the abnormal phenomenon of the electric wave.

The electric wave observation performed continuous observation and data analysis for a long term, but I pursued a cause and discovered that I approximately synchronized with high and low tide of the ebb and flow, and an abnormality pulse occurred in data among them because pulsing abnormality of the electromagnetism often occurred.

However, I understood that there was much abnormality before and after an earthquake when I analyzed it more because ebb and flow had abnormality not to synchronize approximately 20%.

Therefore as a result of I added earthquake statistics to 80% and the remaining async part which synchronized for ebb and flow, and having inspected a comparison, high and low tide of the ebb and flow and the plus and minus direction of the abnormality pulse synchronized, and the abnormality of the async understood that the most occurred before and after an earthquake.

Therefore, the electromagnetism pulse became the circumstantial evidence to connect ebb and flow and an earthquake.

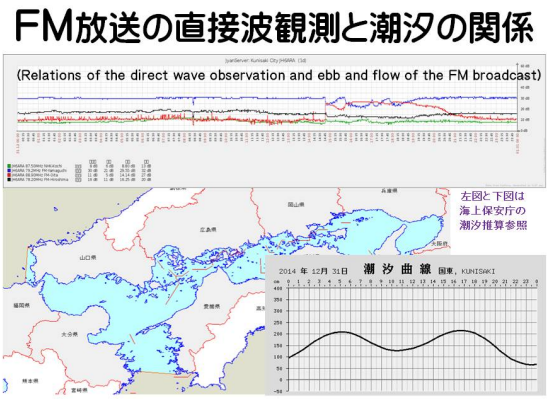
It is this cause and mechanism, but the Inland Sea using observation data has a big ebb and flow, and, as for the differences between high tide and ebb tide, there are 2-3 meters, and the huge weight change of approximately 5 billion tons is up only in west Seto.

Furthermore, in the poking each other investigation with earthquake statistics, the high and low tide of the ebb and flow shows the thing that is very likely to be it as crustal movement and earthquake trigger because an earthquake of approximately 60% occurs in the vicinity of the ebb tide of the big tide.

In addition, in the origin of the electromagnetism pulse, a gravity change of the ebb and flow gives impacts such as pressure or the extension in the earth crust, and an electromagnetism pulse occurs by whit destruction or friction when the earth crust becomes by compression or extension in the vicinity of boundary.

Because I form an electromagnetic field and am emitted to the air when this electromagnetism reaches by electromagnetic induction to the surface of the earth from the earth crust, a clear change appears for the synchronization of the ebb and flow like a change to an observation graph.

Therefore, if perform this electromagnetism pulse in an observation network in the long term, understand crustal movement, and provide important data foreseeing an earthquake; think that is observed.

I show each observation or data for the study.

Keywords: Foretelling an earthquake, Crustal movement, Earthquake trigger, Electromagnetism, Abnormality, earthquake