

Global warming of the climate and earthquake prediction

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Global warming of the climate in the last of the 20th and at the beginning of the 21th century accompanied by weather cataclysms and seismic activity in various areas testifies to a connection between atmospheric and seismic-tectonic processes.

Statistical data for the last 35-40 years indicate an increasing number of weather cataclysms on the Earth. This resembles the global warming and seismic activity. These phenomena are in an interrelation. A direct proof for that are the recorded temperatures of sea-water, and of the atmospheric air activity on the eve of earthquakes in different regions of the world. The weather anomalies preceded the catastrophic earthquakes in Turkey, Japan, Indonesia, Pakistan, Haiti, Nepal, Afghanistan and many other countries.

The conclusive obtained data about the interrelation between earthquakes and weather anomalies shown that a nature is single and geodynamic processes in the mere geo-cover are influence on the others. This allows to consider the problems of weather anomalies from a new scientific point of view and also to solve the urgent problem of earthquakes prediction and this will reduce to a minimum the number of casualties among the population and the material damage in dangerous regions.