



Postulates of new geonomic paradigm

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I. Sonamed “postulates” of plate tectonics methodologically are not postulates, but hypothesis, moreover non stable ones, which is a sign of crisis for any theory. Any versions of plate tectonics are in the course of general paradigm named “Depth Mechanicism”. It’s methodological essence is groundless for the followings:

- a. The alienation in consideration of tectonic structures from their substance, from other geospheres and from general dynamics of the Earth.
- b. The search of some mechanism for perception of observed phenomena of developing of structures and substances i.e. mechanistical perceptualism.
- c. The search of forces for that mechanism deep in the Earth, out of tectonosphere. The latest turns out to be only passive object.
- d. Mechanical groundlessness in attempts to perceive the movements in outer mobile geospheres by the processes at less mobile depth.
- e. During XX century that search became more and more intense (“none will be the wiser” if logic and “perception of unknown by non-observed” are used as methodology).

II. A new paradigm named “Geonomic” (NGP) can be opposite to the Depth Mechanicism. It is based on the general methodological demands of the positivism to theories for complicated but potentially observed objects. It is a deductive approach with points on maximal reliable concepts, following directly from the confidence empiric data (axioms). From such axioms some basic stable theorems can be deduced, having only a weak dependence on changeable empiric material.

The axioms of NGP meet the requirements of neopositivism for scientific utterances. They are verifiability, falsifiability and forecast ability.

- a. The Earth has a rotation with essential incline of its axis to the ecliptic.
- b. The Earth is the only binary planet (Earth-Moon) in the Solar System.
- c. The Earth is the only planet with the developed system of interacting and laterally heterogeneous geospheres.
- d. Mobility and specific energy richness of geospheres decreases with the increase of general density from top to bottom.
- e. The most complicated and energetically rich Earth’s shell is the biosphere, which coincides spatially to the hydrosphere and tectonosphere.

From these axioms the basic theorems are deduced:

- a. The center of gravity of the Earth-Moon system is inside the Earth’s body, so the geometric center rotates around it with multistep periodicity.
- b. The shape of the Earth is a dynamically non-stable 3-axis cardioid.
- c. Light fragments of the tectonosphere (continental plates) will move relative to one another,
 - to the West,
 - to the Northern hemisphere, except circumpolar regions,
 - to the South Pole,
 - and in general to the Antipodality
- d. In mobile geospheres the effects of latitude twisting will be inevitably realized, maximal near the equator.
- e. Changes in relief of Earth’s geospheres on the principle of reverse causation will affect changes in the rotation regime: in radius of Moon orbit, in all rotation periods, in incline of rotation axis etc.
- f. The biosphere fulfills the role of major engine or contributor of energy and of a stabilizer for all processes inside the tectonosphere during the entire history of the Earth.

These axioms and basic theorems combined are postulates of NGP.