

Why the Earth Changes

Thomas Nordström, PhD

The introduction of a new principle - The Principle of Relations¹ - gives an alternative interpretation of why the Earth changes.

The Principle of Relations¹ claims to represent all aspects of reality, based on I-III:

1) Requirement for a complete theory:

Every concept has to represent reality directly and concretely.

2) Postulate:

Nothing exists in isolation; everything exists in relations.

3) Basic concepts:

- Mass, i.e. m.
- Wave, i.e. $\Psi(x,t)$.
- Relation, i.e. p_{1-n} = flow of packages.

The concept relation relates to reality by showing that there are relations between all parts in the Universe, aRb, where:

- 1) a, b, c ... are any system, subsystem, unit or part in any field of the Universe, e.g. suns, planets, moons, galaxies, leptons, hadrons, mesons, baryons, nuclei, atoms and molecules.
- 2) The relation R is a flow (wave) of packages, p_{1-n} , between a, b, c ... in any field of the Universe.



Based on the postulate - Nothing exists in isolation; everything exists in relations –in combination with 1 and 2 above, the principle is

$$X = aRb$$

Between all systems and between all parts of any system, S, there is a continuous flow of packages p_{1-n} , i.e. $R = p_{1-n}$. The formula will be this

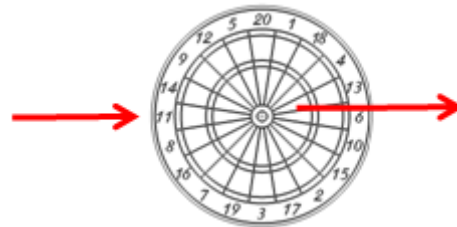
$$S = ap_{1-n}b$$

When flows of packages move from one system to another system, gravitation, force, change and energy occur.

The absorption of any flow of packages is guided by a *Transformer*, which is *the mechanism that directs and leads packages*, e.g. protons, electrons, photons and nutrient molecules, within the cells in the human body; and masses in all parts of reality.

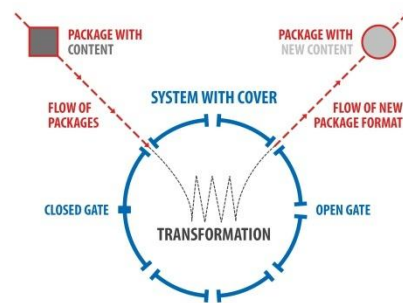
Throughout reality the same principle applies to the mechanisms of a Transformer's functions, e.g. the Earth, the Sun, the Moon, the human body, galaxies, atoms, organs and cells in the Human Body.

Based on the basic model below, we can now imagine how flows are being transformed, by the Transformer, in any part of reality.



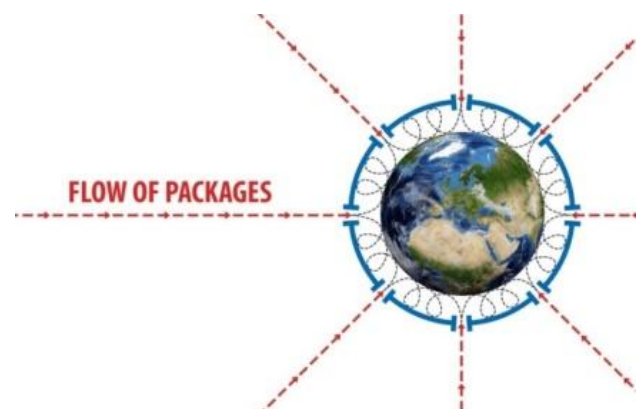
Consequences applying the Principle of Relations and the mechanism of Transformer to the changes of the Earth will then give a new interpretation.

For each system there are gates, i.e. the transformation mechanism by the transformer, where the content of the packages is transformed for the next level of physical reality.



The Earth changes, when R with its packages arrives via the “doors”, i.e. the gates, of the cover. Crust, mantle, outer core and inner core are continuously changing the Earth by R.

Below is a picture, which illustrates the phenomenon applying the principle to the Earth:



Then the following chain of events occurred; flow of packages affected Pangea, then the Earth of today arise and now flows of packages affect the Earth so that over the next 255 million years the Earth will change again.

Figure of the geological world 255 million years ago, Pangea:

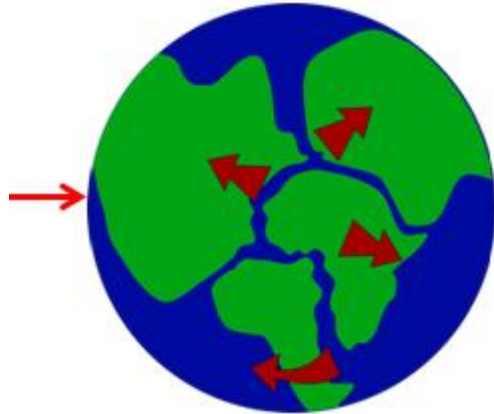


Figure of the geological world of today:



The theory was first published by Cambridge Scholars Publishing: *The Principle of Relations*. 2018. The theory has been developed in the book *The Theoretical Foundation of Physical Reality*, author HOUSE, 2020. Then the book *Reality and the Paradigm of Relations* was published 2021 at Nova Science Publisher in New York.

If b is the world of today and is the world 255 million years ago, Pangea, then we have to find R, i.e. the packages that changed the world.

The continental plates move approximately six centimetres per year, as we know today. Then during the next 255 million years the plates will have changed position by 15.300 kilometres, since the plates move 1mm/week, i.e. 6 cm/year and approximately 0,5 cm/month.

The earths geological changes over time			
The continetal plates change in kilometres			
Yearly	Million years	255 million years	
0,00006	60	15 300	

We can now also make a probable picture, the figure below, of the geological world of tomorrow, Pangea Ultimo, 255 million years in the future:

Figure of the Earth in the future: