

Mineral and Life from Planetary Earth System

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1. Introduction

The minerals and life defined on Earth planet have been described by many scientists only on Earth mineral sciences and bioscience scholars have compiled materials from all over the Earth. In order to clarify these data from samples and explorations inside and outside the Earth recently, we will summarize them from Planetary Earth System theory.

2. Earth planetary system

It is known that Earth planet is planet in the three-sphere (3S) system of atmospheric, saltwater, and rock minerals in the entire region. Extraterrestrial bodies generally have solid spheres (which can exist at low temperatures), but the entire atmosphere and seawater of the entire region vary from celestial body to object. In particular, the only existing sea water area in the entire sphere of the Earth is the Solar System.

3. Mineral

Mineral crystals (gems) are defined separately from solid-state rocks on Earth planet, and material databases are recorded from X-ray atomic structure analysis and stoichiometric chemical composition. However, it is a mineral different from the individual mineral-like solids of the Moon, Mars and the Asteroids. These are thought to be the primordial molten and solidified minerals-like solids remain rocks (vitrification or glassy) and have not undergone the Earth's purified process due to frequent melts.

4. Life as a living entity

The Earth's life forms its system only in a three-system called the mini-Earth, and when it dies, it is involved with the Earth because it leaves solids (as fossils). The Earth continues inorganic compounds because solids are transformed by the three major extreme phenomena. But the living entity of life has left descendants and continues recently in the history of the Earth in numerous regional aggregates on the Earth's surface.

5. Minerals and living entitie

Because both minerals and living entities require three-state conditions, they can exist only in specific tri-spheres. What differs between the Earth's and outer celestial bodies is the presence or absence of the ocean water area. The movement of carbon which is indispensable for living entities in all three spheres, is the premise of existence. The presence or absence of global ocean water system in the global rocks area becomes a major point.

6. Summary

From the theory of Earth planetary system, mineral crystal and living life (human beings) are considered to be purified (crystallized) active and final products that can be made in a longer geological age (under the global ocean area). Extraterrestrial bodies are rocks with developed separation processes in the solid sphere under the environment of each celestial body, but they are not pure crystals like the Earth, so they are considered to be solid layers in mixed or glassy states (also with solidified carbon) for each celestial body.

References

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