

# Catalytic Morphing of Elements

In a research, be it idle curiosity or scientific endeavors, a suspicion may be made in computer technology that it might be alive to some degree. This might be because one speculates that the many, both random and applied regulated complex electrical distribution could easily mimic a consciousness contrasted to the biological neuro-electrical system, the living brain. This is interesting in its own right to try to look around the world for what is alive or could be alive.

It is shown that the Moon landings previously and continuing reveals, at first glance, living materials in the form of minerals. The astronauts came across animate objects with the form of pebbles and rocks. They moved often vigorously about the surface of Moon and in both direct and random paths in small regions of their circumstantial dwelling locations.

There could be a number of triggering mechanisms, as both laymen and apt physicist could account, for the animation of these elements ranging from vibrational, to magnetic, or kinetic. Of the vibrational sense, despite the elusive cover maneuver regarding conditions of the surface of the moon there *is* a thin atmosphere which could account for initiating stimulus of these rock creatures. It was noted that proximity of the astronauts to the creatures did incite motional reactions. Yet, despite the lack of presence of the astronauts, cameras logged unprovoked motions. However with further analysis we might discern the random air currents to also play a part in the ecology of these seemingly mostly instinctual creatures. Yet the acknowledgment that they are alive indicates the possibility of internal sources of stimuli and energy accounting for their movements.

Different in aspect and essence magnetic forces coming from Sol can actually have both a similarly catalytic effect both as air currents and strictly magnetic. Magnetism can interact with atoms and their constituents in ways which result in vibrational energy being produced. In the kinetic sense, again the wind is a kinetic body via its currents from motion of the gases on the moon. Physical kinetic impacts are also directly stimulating to the creatures.

Finally one last means of motivation from external excitations it may be revealed that the sunlight and camera lights was adding to any of these other potentialities for this phenomenon. A first conclusion one might have is the obvious, possibility that the creatures might have eyes either visible or microscopic. They could be directly optical instruments like a real eye or simply an absorbing or refracting surface reacting to light to initiate response.

If not, let's observe this more physically basic apparent evolvment. As mentioned earlier there could be internal mechanisms responsible such as specific elements which are known in atomic physics to undergo both spontaneous and stimulated changes. The effect of **auto ionization** and **series perturbation** could be a factor. Even without optical radiation stimulus in chemistry there is known in elements such as calcium, aluminum, copper and so on, random reactions which can be shown in spectroscopy. The data in the field of spectroscopy of these elements show anomalous patterns in the data crosssections. Random electronic energy pattern shifting is noted in the graph information. This, in a complex biological system could promote morphing. From this not only can we catalogue how these creatures respond to stimulus, also we can now fathom how they can be alive in general.

## Reference Work Site:

Weinstein Company - Courtesy footage from the film, *Apollo 18*.

Derived Physics information - Harvey White, *Introduction to Atomic Spectra*