



## Birth and Death Cycle: The Scientific Approach

S. Punthawanunt<sup>1\*</sup> --- P.P. Yupapin<sup>2</sup>

<sup>1</sup>Interdisciplinary Research Center, Faculty of Science and Technology, Kasem Bundit University, Bangkok, Thailand

<sup>2</sup>Interdisciplinary Research Center, Faculty of Science and Technology, Kasem Bundit University, Bangkok, Thailand, Advanced Studies Centre, Department of Physics, Faculty of Science, King Mongkut's Institute of Technology Ladkrabang (KMITL), Bangkok, Thailand, Quantum Life Institute, Sainoi, Nonthaburi, Thailand

### Abstract

Birth and death cycle is described by using the combination of four elements (Fe) and five aggregates (Fag), which is bound by the binding energy known as spirit. The origin of life can be configured by the scientific way, where a pair of paradox states between five aggregates (Fag) and nirvana (Nir), “<Fag | Nir>”, can be established and well described using the birth and death cycle. The duration time between birth and death is the being activities in the paradox states, which they are undergone by consciousness and Sub-consciousness, “<Con | Sub-Con>”, controlled states. The live nirvana(or nirvana after death) can be introduced and existed under the cold body state transformation, in which the Fag and Fe are broken and returned to the origin, which is satisfied the conservation of energy concept, where the escape energy remains in universe. The spirit is collapsed and disappeared under the death nirvana, where the existence of nirvana state can be described by the stopping light concept, in which the spirit oscillation is collapsed. The nirvana elements are existed and formed under a cold body state, which is known as Dhamma body, which is the everlasting form and called “relics”.

**Keywords:** Origin of life, Paradox, Human recognition, Quantum life, Human perception, Cognitive science.



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## 1. Naturally

Things are formed by four principle elements, for instance, soil, water, fall and fire. Beings are formed by four principle elements (Fe) and five aggregates (Fag) [1], where the Fag is a network of an analysis of personal experiences and a view on cognition from a Buddhist perspective. They are called aggregates as they work together to produce a mental being, where Fag are established to be form, sensation, perception (physical), mental formation (perception) and consciousness (sub-consciousness). Fag is combined with Fe by parents after fertilization, which is bound by the spirit and formed the embryo. The embryo will be growth, where both Fag and Fe are also growth and linked by the individual spirit. Aggregates are not static things; they are dynamic processes. The transformation state between Fag and Nir is the enlightened state [2], where all sufferings are disappeared. The enlightened state is the free energy state which is under the Cerenkov radiation [3, 4], in which the mental perception can travel in time (no time dimension), where the body (form) is in the cold body state [5], the extrasensory perceptions such as clairvoyance, clairaudience, superconductivity, and super power can be established [6].

Science and nature investigation has been announced long time ago, which has been established by Lord Buddha [7], in the confirmation statement was given by "If there is any religion that would cope with modern scientific needs, it would be Bharucha [7]. In Buddhism, mind consciousness plays an important role in all mental activities. Among five aggregates, mind consciousness is their coordinator, establishing an entire meaningful idea or impression for a living being. Mind consciousness is the ability to recognize and discriminate in three ways: Physical cognition - in the presence of physical objects, mind consciousness can recognize at instant with reference to the past experience. Comparative cognition - in the absence of physical objects, mind consciousness can also recognize them by comparison and logical deduction in quality and quantity. Non-cognition - sometimes, in the absence of physical objects, mind consciousness can "create" some false cognition with some irrelevant experience and comparison. Mind consciousness can also instruct, without thinking, the first five consciousness is initiated all kinds of wholesome, unwholesome, or neutral activities, and to keep the wheel of our life turning around and around.

In this article, the origin of life and nirvana is described by using the birth and death cycle, which is formed by the three combinations namely (i) five aggregates, where they are form, sensation, perception, mental formation and consciousness, and (ii) five principle elements, where they are soil, water, fall and fire, and spirit, which is a binding energy. Initially, the construction between Fe and Fag are formed within the embryo, in which the origin of life is completely formed after the binding energy is in active. The nirvana state is obtained when Fe and Fag are broken, in which the escape energy is the spirit, which is freezing and collapsed within the cold state [4].

In Figure 1, the dying state of Buddhist Arhat (Buddhahood) who reaches the nirvana state after enlightenment [7], where it undergoes the cold body state [4], in which the spirit is collapsed (non-oscillation). In principle, spirit is oscillated at a certain frequency in universe due to the Rabi oscillation [5, 6], the matching of Fag, Fe, and spirit will make life begin within the embryo. The single passion is the resonant oscillation frequency, which will give the strongest condition, which can be tuned to reach the Cerenkov radiation, where the cold body state is obtained [8]. The cold spirit will be collapsed (stop, non-oscillation), where the relics will be seen after the phase transition is performed [5].

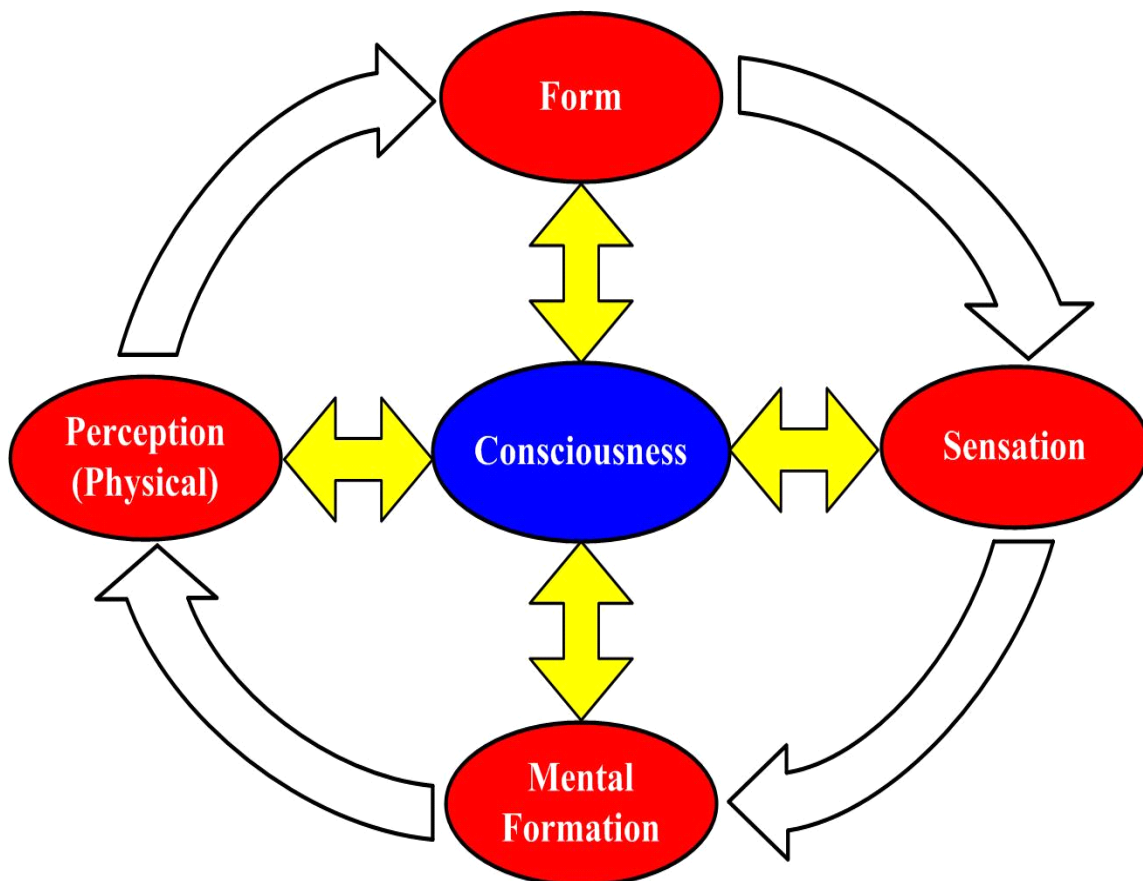


Figure-1. Five aggregate network model which is linked by Form; Sensation; Perception; Mental Formation; Consciousness

**Form:** It includes our own bodies, and material objects as well. Specifically, the aggregate of form includes the five physical organs (eye, ear, nose, tongue, body), and the corresponding physical objects of the sense organs (sight, sound, smell, taste and tangible objects).

**Sensation:** Sensation is the physical sensor (perception) that sends the information to central CPU (consciousness), while the abstract sensor is formed by the mental formation. The aggregate of sensation or feeling is of three kinds - pleasant, unpleasant and indifferent. When an object is experienced, it takes on one of these emotional tones, the tone of pleasure, the tone of displeasure, or the tone of indifference.

## 2. Perception

(Physical): The function of perception is to turn an indefinite experience into a definite, recognized and identified experience. It is the formulation of a conception of an idea about a particular object of experience.

## 3. Mental Formation

(Perception): It is the formulation of a conception of an idea about a particular object of experience. Mental perception: memory; happiness; suffering; the aggregate of mental formation may be described as a conditioned response to the object of experience. Mankind can interpret the mind projection connect to the consciousness but animal cannot.

## 4. Consciousness

(Sub-consciousness): Both the eye and the visible object are the physical elements, where they are not enough to produce experience by themselves. Consciousness and sub-consciousness are functioned like the computer central processing units (CPU), where they are a paradox state each other. While the one is working, i.e. consciousness, the sub-consciousness is not functioned. Alternatively, the sub-consciousness is the function unit.

The five aggregates is formed by a network [9], which will be connected(linked) and controlled by a central CPU(Central Processing Unit) [10], where in this case the CPU can be functioned under the consciousness and sub-consciousness, which is the paradox state each other. The performance of the consciousness can be increased by the single passion situation, which can be behaved by the meditation.

Figure 2 shows the beginning of life undergoes the suitable conditions, which is formed by Fag, Fe and spirit and constructed to be life. The nirvana state is the stopping state of spirit, which is collapsed eventually. Normally, the final state, the broken Fag and Fe will be collapsed, where the spirit will be localized in universe, which will be realized in the birth and death cycles, i.e. the next birth will be realized. In the shade area, the suffering and happiness are formed by the paradox states as <Suffering | Happiness> [10, 11] where it must be a kind of energy that links among the four elements and five aggregates due to the conservation of energy. Thus, Fag and Fe are formed and bound by the free energy called "spirit". Alternatively, spirit is escaped after death, which is localized in universe with a certain Rabi oscillation frequency, in which the concept of conservation of energy is maintained. The suffering and happiness are the mental formations (perceptions) that can be seen by the depressed and un-depressed activities, in which the elimination can be done by a deep meditation.

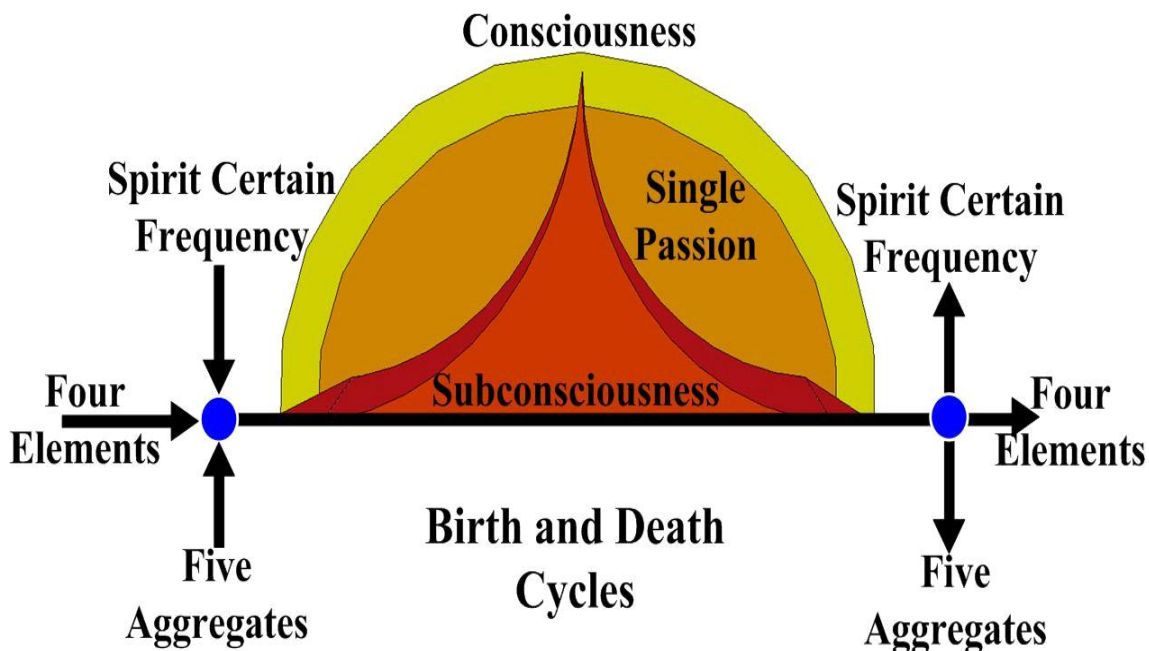


Figure-2. The Birth and Death cycles

Principally, the dying state of Buddhist Arhat undergoes in the nirvana state, which is known as a cold body state, in which the spirit oscillation is collapsed (non-oscillation). Spirit is oscillated under Rabi oscillation by human brain signals, in which the Cerenkov radiation (aura) is also occurred. The free spirit is a competitive seeking for new embryo and other worlds, where by chance, it can be embedded within the embryo (Fag and Fe) and oscillates with the resonant certain frequency (Rabi oscillation frequency). Spirit is a coherent light with a center frequency oscillation, which means that the speed of photon under the Rabi oscillation can be greater than the speed of light in medium, which can reach the Cerenkov radiation, where the aura situation is established.

Generally, there are some causes and effects disturbed to the spirit profile in the birth and death cycle as shown in Figure 2. They are brought by the applied causes and effects (suffering and happiness) and coupled to the spirit signals, which will be interfered and the interference pattern seen. The constructive and destructive interference patterns due to the happiness and suffering can establish the noisy signals. These kinds of interferences will be existed and localized with the spirit signals, which are ready for the next birth in a certain location in universe.

Moreover, the single passion is the center spirit oscillation frequency without other harmonics, which can be kept and reached the Cerenkov radiation (aura). Spirit is oscillated at a certain frequency in universe, the matching of Fag and Fe and spirit will make life begin. The single passion is the resonant oscillation frequency, which will give the strongest condition of mind strength, which can be tuned to reach the Cerenkov radiation, while the cold state is obtained. The dying cold spirit will be collapsed, where the relics can be formed after the certain phase transitions [6]. After the cold state, the four elements will become the nirvana elements, which they are formed to be relics and existed forever (everlasting). While the spirit is collapsed, thus, there is no more birth and death cycle for this spirit under this circumstance.

Dhamma in nature is one of the basic principles known as Mindfulness Foundation(Satipathan-See), where they are body, sensations, mind, mind-object (Dhamma or nature), these where can be used to practice and obtain the nirvana state. This principle can also be described using the details in Figure 2. The being body (form) is created by Fag and Fe then it will be resonant by a certain spirit frequency and strength, which will be the being blueprint for life, however, the new activities (causes and effects) can also be reconstructed within the current spirit. The whole cycle is existed in nature, which is called Dhamma in

Dhamma, i.e. Dhamma in nature. The live nirvana is existed by the combination between Fag and Fe, where they are bound by a certain frequency spirit. The nirvana after death is also existed but the spirit is collapsed in this case, while the Fag is broken. Fe is transferred to be the nirvana elements (cold body) and become the everlasting form of materials, which is known as relics. The spirit blueprint is the pattern of individual being, which is existed and active in space with the certain frequency oscillation. Generally, all being activities are embedded within the being spirit signals, which can be brought to realize when the signals are clearly localized in beings, i.e. with small noisy signals, which can be done by meditation. The activities in birth and death cycle can be embedded within the spirit signals, where the existence will be established after the birth, which is satisfied the birth and death cycle.

In conclusion, we have pointed out that the origin of life can be described by the birth and death cycle, which is undergone by the conservation of energy. Beings, especially, mankind are satisfied the birth and death cycle. The sub-consciousness will be dominant during the sleeping or meditation, where the single passion (mind) will bring the deep meditation. Human memory capacity has never been full up. It always has some spaces available. The recovery can be retrieved from many layers in the brain storage.

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