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Research Paper



Life after Death-Surpassing Existing Theories -Scientific Thoughts

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ABSTRACT

There have come up several contemporary theories trying to explain life after death philosophically. Prominent among them are Survival Theory, Super psi Theory followed by Radical Survivalism Theory. I had gone beyond these theories and presented My Energy Survival Theory (2020)—"*Life After Death-Contemporary Theories and Beyond*" which tried to lift the theoretical thinking from philosophical planes and bring it near to scientific thinking. This was done by bringing in the scientific concept of Energy and its transformations to give meaning to the explanation of Life after Death. This paper is a sequel to the Survival Energy Theory and it goes even beyond my own theory and is an extension of my theory to enlarge the structure and scope of the theory with scientific thoughts. The paper aims to establish a stronger scientific foundation for the Energy Survival Theory. I discuss briefly the prevailing theories including Energy Survival Theory so that going beyond these theories is meaningful. I also bring some insight into the death experience into the extended theory so that we move towards the ultimate logical explanation to the mystery of life after death which has so far alluded us. Some questions still remain unanswered and it is left to Physicists to research and find answers which will reveal all scientific facts about death and after-life.

Keywords: Death, What Happens After We Die, Scientific Explanation Of After-Life, Life After Death, Theories About Life After Death, Death Experiences, Mysteries Of Death

he question "What happens after death" is stirring the human mind from time immemorial. The holy Indian book from 4000 B.C.- the Upanishads make mention of the immortal soul:

Immortality is a state of consciousness and is not gained so long as man clings to name and form, or to perishable objects. What dies? Form. Therefore, the formful man dies; but not that which dwells within. What happens after death? – No real change takes place, because the Soul is ever the same. — (Swami Paramananda (2020)—book Upanishads)

So, the thought about life after death is not new but our ancestors have been philosophizing over this. Philosophers starting from Pythagoras(495BCE), Buddha (483BCE) Socrates (399BCE), Plato (327 BCE) have all been philosophizing about death and after-life as

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mentioned in Philosophy Book (2011); and even now we have not come out from philosophical thinking or theorizing because no scientific revelation has come forth about after-life.

Several theories try to explain what happens after death. Prominent amongst them are,

- The Survival Theory
- Super psi Theory
- Radical Survival theory and a theory put forth by me in 2020
- The Energy Survival Theory

The following paragraphs are devoted to briefly explain these theories before we take up the main part of our paper i.e., Extension of Energy Survival Theory because, without knowledge of these theories, the extension discussed will not be meaningful. For detailed discussions of these theories, readers are requested to go through my paper (2020) - "Life after Death-Contemporary Theories and Beyond"

Survival Theory

Survival Theory has evolved from pre-historic times in different parts of the world. Philosophers, prevailing Religions, and Researchers across the world have been, jointly, giving it shape.

In Indian Philosophy, "It is believed that when a person dies, the soul (a subtle small invisible part in the body) leaves the body and joins several such souls in the universe. The soul is not destructible & there is no death. The soul does not die, rather, the soul changes its position from one body to another, in the way, a person changes clothes and wears new clothes." (Indian Holy book "Bhagawad Gita"). "Some of the souls attain salvation (Nirvana), which is the ultimate state when we become *God*, when, our souls merge with *Him*, the *Absolute*. It happens after the attainment of a high standard of development in souls. It is believed that we keep taking births after deaths to raise the standard of development of the soul, till the refinement process reaches the supreme state, through the deeds in the lives, and realization of self. Till the stage of Nirvana (the ultimate state) comes, the souls keep wandering in the universe in search of a body, enter one, live in the body till bodily death, and then, leave the body again in search of a new body. The Cycle of Birth and Death goes on, which keeps on changing the abode of soul, till, it reaches the supreme state of development and then it gets merged into Divine God."

In India, there is a school of thought, which, believes that the souls of people, who die prematurely (before completing their cherished dreams or before fulfilling some strong wish during the lifetime), remain restless after bodily death, and, in attempting to try to fulfil the wish, try to come in contact with the living world before they get entry into a human body. It is, in between this transference stage, that, we see the bunch of souls, who are termed as "spirits or ghosts." Such instances come to us as evidence of survival after death. Religious books, the Bible, Koran, and the scriptures of Hindu, Buddhists, abound in ghostly tales i.e, dead return in form of ghosts to communicate with the living (Crooke 1896/1968, Freed and Freed 1993). In the far east, contact with deceased ancestors has been a part of society for millennia (Cheu 1988, Emmon 1982).

The religions of different cultures have tried to deal with death--most have put forth a belief in the continuation of life after death e.g Christian and Islamic have evolved to be a believer

in Personal Resurrection in distant future (Moreman 2006). It is only this belief, which, prevents Muslims to destroy the dead body by burning; instead, they bury the whole body so that on the "D" day of resurrection, their bodies will come to life.

Greek pyramids are testimonials of the belief that in the future, the dead will return to life and, hence, dead bodies are mummified.

Moreman(2006) suggests dissolving self with everything and everyone after a soul gets refined after several life cycles —he goes on to say," according to eastern philosophies, our belief in ourselves as individuals is the result of our ignorance on our part, and through a succession of lifetimes, we might become sufficiently enlightened, that, we recognize this. Once the recognition is attained, then, the dissolution of an illusory individual is achieved and the essential components of true self are revealed in a union with everything and everyone."

Eastern religion believes in collective existence after death (Braude 2003) whereas western philosophy maintains individuality afterlife.

James (2002) talks about Mystical states where individuality is lost & we become one with **Absolute** and we become aware of oneness --- this resembles the Indian school of thought discussed above in the paper.

The survival theory suggests, (Krippner 2000), that the communication with the deceased happens through direct experience, or through mediums, who demonstrate their ability to call spirits and communicating with them and, lastly, through memories of past life i.e., reincarnation.

After death communication-- ADC, the term, coined by Guggenheim and Guggenheim (1995); means any contact between a living person and the conscious spirit or soul of the dead.

ADC incidents are reported in surveys across the world; Grimby(1993) interviewed 14 widowers and 36 widows in Sweden and 82% of them reported experience of "Hallucination," concerning dead spouses, within a month after death. Marris (1958) surveyed 72 widows in London, and, 50% sensed the presence of dead and so on.

The survival theory captures beliefs of survival after death, but, it does not attempt to represent any factual research to find out whether, in reality, we continue our existence after death or not and their causal reasons. I have, still, not come across such research and I am not aware whether it is being attempted.

In the above paragraphs, we discussed Survival theory which believes that there is an extension of life after death. Its manifestations are in form of discarnate spirits, who communicate with living persons (after death communication -ADC) directly, or, through mediums. Its manifestation is also seen in cases of incarnation i.e rebirth.

Now we take up the Super psi Theory:

Super psi Theory

The above paragraphs explain that the Survival Theory believes in the continuance of life after death. At death, we lose our physical form and become discarnate spirits (the subtle form known as soul) which keeps wandering in its subtle form to be reborn and take the physical

form to refine the accrued knowledge and the cycle goes on till the refined knowledge achieves purity to enable it to merge it with the Absolute -the God.

While in discarnate form, it is, in some rare cases the dead people communicate as Ghosts or Spirits (as we call them) with their live relatives.

The Super psi Theory, on the contrary, does not believe in life continuance after death. The whole being of the person comes to an end with death. There are no spirits/ghosts or discarnate entities.

But the world is experiencing after-death communications where the living people communicate with their dead relatives and come to know things known only to the dead person. How does Super psi Theory explain these phenomena which are occurring sporadically but continuously across the globe? If there are no after-death communications, then how do we get such information from so-called survival incidents?

Braude(2003) claims, that, Super psi theory can give a better alternative explanation to socalled survival incidents. He goes on to say, "In most areas of science, fundamental philosophical assumptions, usually, form part of the received conceptual background. But in the case of survival research, deep philosophical issues dominate the foreground. Many have wondered whether the very *concept* of survival is intelligible.

It will be, too harsh and abrupt, to reject the hypothesis on such a weak logic, but, what if, an alternate hypothesis can explain the so-called survival incidents more easily and plausibly.

In Survival theory relating to after-death communication (ADC), the experiencer, comes to know about something, hitherto, unknown to him, through communication from a discarnate person(deceased, returning after death) through a medium ((people assumed to be able to get communications from discarnate spirits) ----could it not be due to Medium's super psi ability to see beyond normal and get to know the details through the very refined and advanced psi ability (Super psi) i.e learning the details without the use of normal five senses and, without interaction with the spirit of deceased, as propagated by Survival theory.

Sudduth (2009) believes that the most serious obstacle, to take even the best evidence for survival at face value, is the possibility that the data can be explained in terms of highlyrefined psi (Super psi) among the living.

We, often, assume that, if psi (paranormal happening of perceiving things without the use of normal five senses) occurs, it can occur only up to a modest degree. Why so, we, simply, have no grounds for placing antecedent limits of any kind, on its scope or refinement. If, "psi," can occur at all, then until we have evidence to the contrary, we must assume that it can occur at any level of magnitude or sophistication. In fact, not only, do we have no evidence against the possibility of unlimited psi, but, certain bodies of data actually support it. So-called Mediums can be examples of people possessing a high level of psi ability (super psi ability). Since, we, presently, have no grounds for imposing any antecedent limits on the scope or refinement of psychic functioning, we cannot deny the possibility of having access to information only through the medium's super psi ability, how he uses the ability; is immaterial, and, we need not bother about it -it is, just, an extension of psi event, and that's it.

Super psi Theory questions the Survival theory as to how the discarnate spirits acquire knowledge of postmortem facts and, also, how it can communicate this information to the living medium. In discarnate cognition, the causal chain operates from the world or human minds to the discarnate mind, but communications between the deceased and the living would seem to require causal chains that move in the other direction, from the mind of the discarnate person to the mind or world of the living.

Even these communications of survival theory would require psi functioning because a discarnate person by definition, lacks the ordinary means of communicating by its own voice, writing, bodily gestures, or facial expressions.

Such a person must either utilize telepathy to directly send information to the mind of the medium or, alternatively use PK to gain control of the medium's physical body and bring about physical effects, that can serve as a means of communication.

While living agents bring about physical effects by using their bodies, the discarnate agent's mental states would have to directly produce changes in the physical world. So, discarnate psi is required for both the acquisition of post-mortem knowledge (by ESP) and the communication of anything (by ESP or PK).

This means that the use of psi is even needed in Survival Theory which does not have its own legs to stand on and it has to take support of psi theory.

If psi theory is a vital and important aspect of Survival theory, why should we not discard it altogether if Super psi's unbounded ability of living mediums offers an alternate way of accessing the discarnate information? The knowledge which has gone with the dead person could be achieved through the infinite super psi ability of mediums without any interaction with dead spirits (who, in fact, do not exist as per Super psi Theory).

The Super psi Theory rejects the thinking that life survives death and explains discarnate communications (After death Communications) through the super psi ability of Mediums. The heart of the argument shows that the survivalist interpretation of mediumship is committed to the same kind or degree of psi functioning as postulated by the super-psi hypothesis. Since psi involvement is there in both the theories, then why go for a theory that dwells on imagining the manifestation of spirits and ghosts when there is an alternate explanation.

So, Super psi Theory claims that all discarnate communications are explicable through the super psi ability so the very idea that life survives death is untenable

Competing for the above two theories is Radical Survivalism Theory and we explain the same in the next paragraphs

Radical Survivalism Theory

The theory proposed by Lance Storm (2006) treads a middle path between the above two theories,

As per Storm, super-psi and survival might only be two ways of looking at the same thing. The perfect analogy is, "The wave nature, and, the particle nature of light in quantum physics; are two different ways of looking at one and the same phenomenon."

That is how the universe is, and the paranormal phenomena; survival, specifically, maybe no exception. The only difference in way of looking is that on one hand survival theory, dwells on a continuance of life after death and the manifestation of which is in form of discarnate spirits who bring to light the feats, hitherto unknown; whereas super psi strongly advocates that reaching the unknown feats is not through discarnate spirits, but, through living people only and is achieved through the super psi ability in living people.

As per Storm (2006), Radical Survivalism is comprised of three main components — Absolute knowledge, Super-psi (or super-cognition or super- perceiving), and Mythopoetic construction.

The model proposes that:

The theory is not governed or restricted by arguments from crippling complexity, or the laws of causality, or the principle of parsimony,

Theoretically, all events, and the characteristics that all beings have, along with all their experiences, would be preserved as absolute knowledge after the demise of the corporeal form for some time unspecified;

Absolute knowledge can be accessed by conscious beings,

Such access is facilitated by the super-psi process, but normal processes may be sufficient in themselves.

The active and passive agency is involved in such processes, and

The mythopoetic function (though not essential) facilitates these processes, resulting in the manifestation of survival-like experiences.

Storm brings forth the concept of absolute knowledge in his theory. Jung (1960) states that **Absolute knowledge** is the knowledge that is ordinarily beyond the limited ego complex (i.e., not mediated by the sense organs), but, which appears in so many psi experiences and is "not a conscious knowledge as we know it, but rather a self-subsistent 'unconscious' knowledge.

Storm, also, discusses the relevance of consciousness with Absolute knowledge:

"Hameroff (1994) claims that consciousness should be viewed as an emergent property of physical systems. However, although consciousness has its origin in distributed brain processes, it has macroscopic properties— most notably the "unitary sense of self," non-deterministic free will, and non-algorithmic "intuitive" processing.

Some part of personal identity has its origins in consciousness, but that is not to equate the two. So just as a library, for example, is not the same thing as the librarian. All features of personal identity comprising of all thoughts, values, and beliefs along with memories of all events experienced in life, gets transferred after demise and are preserved or sustained as forms of knowledge or information, which, gets manifested in form of knowledge or information (which become part of Absolute knowledge)."

Storm goes along the above thinking and is of the opinion that all events and all beings, after demise (along with all their experiences), are preserved or sustained as forms of knowledge or information (which become part of Absolute knowledge), and that cognition and supercognition facilitate access to these constant or continuous forms.

All minds maintain their existence even after death in some kind of mind or "psychophysical field.

This is a middle path between survival theory and super psi theory as it replaces the incarnate spirit of Survival with Absolute knowledge and retains the use of super psi.

The two theories i.e Survival and Super psi, are, in fact, not competing but, as we saw, have a commonality in the sense, that both cannot stand without the support of psi, be it, normal or super psi.

Storm's theory, also, needs the pillar strength of psi, the only difference he is making is to replace the discarnate spirit with knowledge form (a part of Absolute Knowledge).

We have seen that all the above theories have one aspect in common that they all cannot explain after-death communication without the use of psi -be it normal psi or Super psi.

Only Survival theory maintains that spirits/ghosts exist whereas the other two theories discard this idea.

But both Survival Theory and Radical Survivalism theory believe in continuance of life after death—survival theory believes in soul the subtle form which survives death and Radical theory says knowledge in some form survives death.

On the contrary, The Super psi theory believes that there is no continuance of life and everything comes to an end at the time of death.

However, the above three theories fall short on many grounds:

The theories are on philosophical plain and do not have a scientific foundation

Radical Survivalism theory talks about Absolute knowledge form—what happens with this form? Does it get manifested in future forms? The theory does not explain reincarnation and the cycle of birth-death-birth...

The appearance of discarnate spirits/ghosts is not explained by theories other than Survival Theory

The theories do not talk about life after death for non-human living forms.

What about the living forms existing in planets other than earth; what happens to them? Where do we go after death? Are we confined to earth or we go to other planets in the cosmos? Can we traverse anywhere in the cosmos if we outlive death?

If we outlive death, do we take birth as humans or do we get born in other species?

If a cycle of birth-death-birth happens, how do we come out of the confusion of identity crisis

The Energy Survival Theory takes these questions head-on and tries to theorize to provide answers to the above questions.

Energy Survival Theory

The theory is being based on the scientific truth that Energy cannot be created or destroyed; it, only, changes form. My paper — "Life after Death-Contemporary Theories and Beyond" gives scientific details about Energy Forms and their transformations, explains the difference between physical energy and subtle energy and states the law of conservation of energy. The theory is built on the above concepts and has a foundation in the scientific law of conservation of energy.

The theory stands on concepts of two energy forms; one of them is the physical-Self Life Energy Form (SLEF) and the other is the subtle energy form -Individual Self Energy Form (ISEF). ISEF is a unique eternal subtle energy form that goes on transforming to different SLEFs with different physical identities but the ISEF has a unique identity. SLEF loses its

identity on physical death and at physical death, this energy form gets transformed back to its unique energy form ISEF. The reincarnation of SLEF takes place when its unique ISEF gets transformed into SLEF with a different physical identity. Thus, the cycle of energy transformations ISEF-SLEF-ISEF-SLEF.... goes on and in this physical world, the same is known as the cycle of birth-death-birth-death... As per this theory, all living entities are getting transformations from ISEF to SLEFs and back. Humans don't need to get transformed again as humans, they may get transformation as humans or even as non-human living forms. They can be reborn on this earth or any other planet in the universe.

The physical energy SLEF is governed by physical scientific laws whereas the subtle energy is not.

For example, we cannot see subtle energy-Why are we not able to see Subtle Energy fields? Human senses operate within a narrow range in the electromagnetic spectrum, the measurable band of energy that produces various types of light. Our eyes can only detect radiation, the term for noticeable energy emitted by substances, in the range of 380 to 780 nanometres. That is visible light. Infra-red light, which we cannot see, has a wavelength of 1000 nanometres, and far-ultraviolet light operates at 200 nano meters. We cannot see what we are not capable to see.

Subtle Energy moves at a fast speed and has no mass, we do not currently have the equipment needed to measure them but this does not mean that what is invisible does not exist. The microorganisms which could not be seen by eye, needed microscopes to prove that they exist. Similarly, Subtle energy exists but is invisible to the eye.

Subtle energies operate by different rules than measurable energies. The subtle energy rules for the subtle structures are encoded with ideas from quantum physics, the study of energetic interactions on the micro-levels. Subtle energies, rule-breakers as they are, can stretch --- and sometimes completely ignore---time and space, change form at will, and occupy many places at one time.

Another unique characteristic of subtle energies is that within the subtle structures, they not only adjust the physical world but, also adjust to it."

The subtle Energy form ISEF is eternal and while getting transformed into SLEF remain connected to SLEF by a retractable field or energy commonly referred to as "Silver cord" ---- Robert Crookall(1977) –The study and practice of Astral Projection.

The silver cord acts as a leash on our physical body(as per me it is SLEF) in that it prevents it from getting lost in the outer realms or fails to return to the physical body; the silver cord performs as an intermediary between the physical body(SLEF) & Subtle energy form(I call it ISEF), broken only at the time of Biological demise—At that time, however, the non-physical body (ISEF), which houses the consciousness, departs to begin a new phase of existence between physical lives obtained by further transformations at new birth cycles as physical bodies. The period between transformation to the non-physical body (The subtle energy form) to retransformation to the new physical body is termed as 'the intermissive period''.

The "silver cord", often referred to as one's bio-energy or energetic body; is the connection point through which the fields of energy flow back and forth between physical (SLEFs) and non-physical bodies (ISEFs). This constant exchange of energy is necessary in order to

maintain the function of our body whether in a physical state or outside the physical state in a non-physical state. It also enables a non-physical state (ISEF) to travel great distances from its physical counterpart (SLEF). In the intermissive period, ISEF can travel to distant places and get transformed to a new Life form SLEF and get localized at that place temporarily till SLEF again transforms back to ISEF, which is then free to move out anywhere.

The Silver cord remains intact till death occurs. At death, the cord snaps and transformation take place from Physical form to Subtle Energy form and ISEF becomes free to move into ethereal space.

While the Subtle energy form has a transformation in physical form, it does preserve its traces of subtle nature in form of Aura surrounding the physical body. In Energy Survival theory we can say that ISEF (the subtle energy form) is present eternally and the Life form SLEF comes into being when sperm and egg of living species unite but the egg fertilization happens only when ISEF (the subtle energy form) gets entangled in sperm and egg bondage and loses its subtle form and its transformation happens to live energy form SLEF, though, the traces of Subtle form remains in form of Aura surrounding SLEF and after death, this aura retains the shape of its SLEF and appears on some occasions as ghost/ spirit to humans of the world.

At death, the new physical form SLEF, gets a new physical entity with a new name and will add to the knowledge in ISEF which already has an accumulation of knowledge from previous SLEFs who were entangled with it in past. The new Physical form will be known by a different name in the physical world. In this perpetual cycle, ISEF, continues to evolve further and gets on getting refined through the various life cycles and goes on adding more and more knowledge, Manifestation of which comes to us in witnessing learned wizards, like Eienstein, Newton, and the like appearing on the earth.

SLEF once manifested as a physical body after transformation happens from ISEF to SLEF dies and reverse transformation SLEF to ISEF happens. And then in the life-death-life cycle, the SLEF manifests again as a different person when ISEF re transforms into SLEF. Since the accumulated knowledge/intelligence and memory gets stored in ISEF, in the new life the memories are accessible from the ISEF, and in rare cases, the new life form does get access to it and we have the phenomenon of *Reincarnation*.

Communication is another intriguing factor and we shall deal with it now.

Communication between Energy forms

ISEF when transformed to SLEF, the Physical form will communicate with other live SLEF using known five senses.

But how communication happens when it transforms into the latent dormant state as ISEF, when the Individual Energy Form has achieved a timeless, space-less feat that transcends long distances with limitless boundaries of time and space. It may be hung in the cosmos or may have landed on a different planet. In an invisible subtle energy state, it does have accumulated knowledge gained through its several life forms. How sometimes the knowledge gets transmitted to living humans as after-death communication is a vital question!!

The subtle nature of the energy form ISEF, by definition is capable of transcending long distances and capable of energy transference, hence, communication to another ISEF having dormant energy form is possible for obvious reasons. But rarely there is a leak from Subtle

energy form ISEF to other SLEFs and this comes as discarnate communications or ADCs (After death communications). there is a possibility of a leak of information from ISEF which is received by other SLEFs---how that leak happens is a subject matter currently not known.

Communication between ISEF to Non-human SLEF will not be intelligible to us and, hence, is not discussed.

As you must have observed that the Energy Survival Theory explains many questions not answered by other theories.

How Energy Survival Theory answers questions that remain unanswered by other theories Let us once again recall the unanswered questions and see how the Energy Survival Theory answers them:

The theories are on philosophical plain and do not have a scientific foundation---Energy Survival Theory is based on the scientific law of conservation of energy

Radical Survivalism theory talks about Absolute knowledge form—what happens with this form? Does it get manifested in future forms? The theory does not explain re-incarnation and the cycle of birth-death-birth... *Energy Survival theory dwells on and explains reincarnation in details*

The appearance of discarnate spirits/ghosts is not explained by theories other than Survival Theory—The concept of aura around SLEF appears as spirits/ghosts as per Energy Survival theory and is vividly explained.

The theories do not talk about life after death for non-human living forms. – *Energy Survival theory discusses all living forms*

What about the living forms existing in planets other than earth; what happens to them? – The ISEFs may be scattered across all planets and SLEFs may also reside on earth and other planets

Where do we go after death? Are we confined to earth or we go to other planets in the cosmos? Can we traverse anywhere in the cosmos if we outlive death? —*Energy Survival theory discusses this at length*

If we outlive death, do we take birth as humans or do we get born in other species? -Yes as per Energy Survival Theory

If the cycle of birth-death-birth happens, how do we come out of the confusion of identity crisis--- ISEF has a unique identity (some sort of UIN-unique identification name) and is linked to numerous SLEFs which manifest in different transformed forms with a different name. Their bond is with unique ISEF so there is no identity crisis/confusion

So, we observe that Energy Survival Theory has answers to all questions which were left unanswered by other Theories on Life after Death.

As an afterthought when I re-studied the Energy Survival Theory, I found it wanting on several aspects:

The Energy Survival Theory does not discuss the structure which holds ISEF and SLEFs together. It tells about silver cords which serve as a bond between unique ISEF and its several SLEFs but does not enlighten us about the bond between different SLEFs or between different ISEFs

The Energy does not get created nor can it be destroyed, then, how come the SLEFs -the physical living forms, the persons are increasing in numbers as we see that the population on earth is increasing day by day. How does The Energy Survival Theory explain this?

It does talk about communication between different SLEFs happening through the known five senses. But it is silent about communications observed between humans (a part of SLEFs) without the use of known five senses—the communications observed as in Telepathy or Clairvoyance, etc.

It is not able to answer convincingly about the communications received from so-called spirits /ghosts i.e., the ISEFs auras to living human beings—i.e., the so-called after- death communications

It is silent about communication between different ISEFs—whether they communicate; whether there is a need for them to communicate between themselves and if yes, how do they communicate?

It tells about ISEF entering the living things when fertilization takes place in living females is fertilization caused by the entry of ISEF into the body or is independent of it i.e., do ISEFs enter after fertilization or their entry is the cause of fertilization?

Energy Survival Theory is silent about the conscious experience which happens at the time of death either by the then live SLEF or its unique ISEF

To answer these questions there is a need to expand the Energy Survival Theory which will increase its credibility and acceptability amongst critics and thinkers.

So, this brings us to the main topic to be discussed in this paper: Extension of Energy Survival Theory explaining Life after death,

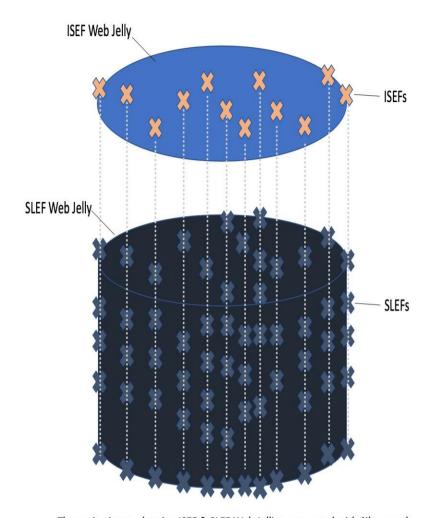
Extended Survival Theory

The Energy Survival Theory has its foundation in the Law of Conservation of Energy which states that Energy cannot be created or destroyed, it can only undergo transformations.

We defined two Energy forms-ISEF and SLEF which we have discussed in detail. What we have not discussed is their structure and location in the Cosmos and how these forms are connected. We discussed one getting transformed into another but we do not know the correlation between different ISEFs and correlations between SLEFs of different ISEFs i.e., we know the bond between an ISEF and all its manifested SLEFs but we do not know the correlation existing between different SLEFs of other ISEFs. The more we question, the more complex become the issues.

To make it simpler let us discuss the basic structure comprising the two energy forms, the location of the structure in the cosmos, and the interconnection between the two energy forms.

There may be basically two classes of structures -one of ISEF and another of SLEF. Thematic picture giving the structures is given below:



Thematic picture showing ISEF & SLEF Web Jellies connected with Silver cords

ISEF Structure

ISEF structure will be an infinitely large cob-web type jelly in which all ISEFs (which in SLEF forms could be humans/ insects/ animals) are embedded as points. The ISEFs are subtle energies that will not be different for different species. Only when it transforms into SLEF it may manifest physically as humans or animals or insects etc.... The ISEFs which are infinitely finite are all embedded in cob-web type jelly and hence are all connected. These are in a plane which is hung in cosmos much above the planets where SLEFs will manifest, meaning thereby that the plane of cobweb type jelly structure of ISEFs is located much above the cylindrical structure of cobweb jellies corresponding to SLEFs linked to unique ISEF through a hanging chain of silver cords. The different transformations of ISEF to SLEF will be hanging as a link.

All SLEFs corresponding to one ISEF will form a linked chain, and the SLEFs are connected to the unique ISEF through an elastic silver cord. The silver cord has to be elastic because newer and newer manifestations over time scale will go on adding to the unique ISEF, thus, making the chain becoming longer and longer maybe going infinitely long as time is infinite.

For each ISEF there will be a web jelly-like structure in which all SLEFs connected to ISEF through a silver cord are embedded. Such SLEF web jellies will be infinitely finite in numbers and there will be one SLEF web jelly for each ISEF in which all transformed SLEFs linked to

the ISEF will reside. The SLEFs of an ISEF may have had physical form as human in one life and may have manifestation as an animal /insect or even human in another life as SLEF. So, the SLEF web Jelly will have all living forms-humans and non-humans. Since ISEF are infinitely finite in numbers, there will be an infinitely finite number of SLEF jellies.

The link of silver cords for one ISEF will go on extending as times passes its length is infinitely elongated with the passage of time.

Structure of SLEF Jellies and their location in the cosmos

Since the SLEFs will go on adding to the silver cord with each SLEF transformation over time, the chain linked to the ISEF plane will go on becoming longer. Thus, we cannot imagine the structure of SLEFs in one plane as thought about ISEF structure. Maybe we could have infinitely finite planes comprising of large periods of time, ordered serially as per passage of time. The conglomerate of the time planes would give it a form of cylindrical shape which is depicted in the thematic picture given above. The SLEF jellies of each ISEF will rest inside a big jelly mass of the overall cylindrical structure which has in its lap all the SLEFs manifested over a period of time and still continuing to manifest through energy transformations.

Another dimension is the location of SLEFs Structure. The huge cylindrical cobweb jelly type mass corresponding to SLEF will encompass all the planets where life exists because the SLEFs can get manifested on any planet. Each SLEF (may be human or non-human) chained in a silver cord will remain in the cylindrical jelly as a mere point.

Since the mass is jelly-like, it should be possible to have subset jellies formed as per the living speci—jelly could get formed encompassing all humans and also possible to get jellies corresponding to any non-human speci. Whatever subset jellies are there the basic silver cord chain will remain intact and the jellies could get submerged into one another. The jelly-like structure makes it possible for all ISEFs and SLEFs to remain connected thru jelly-like mass. The entities are connected as well as insulated from each other by some unknown mechanism of insulation.

While concluding the structural aspects of the Energy Survival Theory, it will not be out of place to admit that the idea that we (the energy forms) are all connected and exist in web-like jelly was inspired by the thought process of Dean Radin laid down in his book, Entangled Minds(pp263,264):

It's as though we lived in a gigantic bowl of clear Jell-O. Every wiggle-every movement, event, and thought-within that medium is felt throughout the bowl. Except, that this particular form of Jell-O is a rather peculiar medium, in that it's not localized in the usual way, nor is it squishy like ordinary Jell-O. It extends beyond the bounds of ordinary space-time, and it's not even a substance in the usual sense of the word.

Because of this "Non-local Jell-O" in which we are embedded, we can get glimpses of information about other people's minds, distant objects, or the future or past. We get this not through the ordinary known senses and not because of signals from those other minds and objects travel to our brain. But because at some level, our mind/brain is already co-existent with other people's minds, distant objects, and everything else. To navigate through this space, we use attention and intention. From this perspective, psychic experiences are reframed not as mysterious 'powers of the mind" but as momentary glimpses of the entangled fabric of reality.

Particles that are quantum entangled do not imply that signals pass through them. Entanglement means that separated systems. Psi, on the other hand, seems to involve information transfer, like signal passing. At first glance, that seems to eliminate quantum correlations as an explanation of psi. However, that may not be true, it could be that it does not require information transfer at all. Maybe it's purely relational and manifests only as correlations. May be our bodies, minds, and brains are entangled in a holistic universe"

Could it be possible that the exchange of information between ISEF and live entities SLEFs a do not take help of signals but the information already manifests in us (being a part of a single entity where all of us are interconnected) the manifestation of information is blocked by insulations which if removed makes us fetch the information instantaneously?

It may sound absurd what I am hinting at. Maybe we are not discrete entities, we, the energy entities ISEFs and SLEFs are particles in the interconnected universe with some form of blockages or insulations that make us appear discrete and we act as though we are discrete. All information is there in the single entity ISEF of which we are only transformations. The revelation comes in a way similar to the observer effect—a mechanism of which is beyond the current understanding of science. The signals are not needed as the information already exists in the single entity which connects us all. The information flow is always there like the flow of electricity but cannot be felt. We get its feel as a shock when insulation (the blockage) gets removed.

In fact, all known energy forms have an insulation mechanism. Electrical energy gets insulation over the wire in which current flows, and the electrical current flow is made safe. Thermal Energy can also be insulated which prevents heat transfer to external surfaces which can be seen in thermal flasks and even the houses are insulated from heat or cold. We have insulation around nuclear reactors to prevent leakage of nuclear energy. Chemical energy results from chemical reactions between atoms or molecules and we could create insulation so that chemical reactions do not harm us.

Thus, we see that insulation serves as safety measure for the known energy forms.

Same way the subtle energies and physical energies would have safety mechanisms in form of insulation. Insulation between ISEF and SLEF makes the world safe for us to live in; if there would be no insulation there would be chaos.

However, as we know that the communication between live contemporary SLEFs happens through the known five senses and information flow is thus regulated between live contemporary living beings. But an insulation between them prevents all communications without the use of normal five senses. However, the bizarre psi phenomenon like Telepathy etc. between live SLEFs do manifest and these could be due to the breach of the insulation.

The insulation breach between current live SLEFs and their ISEFs or with other ISEFs also takes place. Even slight momentary insulation breach makes us shiver when SLEF is able to get manifestation of its earlier SLEF (embedded in ISEF)—*Reincarnation*; or SLEF gets manifestation of SLEF (of another ISEF) as apparition or ghost.

We are wonderstruck with these rare and momentary bizarre incidents which are results of insulation breach between the energy forms.

Currently, we do not know about the blockages or insulations which make us appear as discrete individual forms and the ways the blockages or insulations get breached.

Maybe more work on Quantum Entanglement can lead us to reach a scientific basis for Energy Survival Theory and we have a scientific explanation of death and the afterlife if we could research and find out the mechanism of insulation/ blockage removal and reconnection.

Keeping the above-defined structures in view, the extended Energy Survival theory could take on the unanswered questions in Energy Survival Theory.

Let us take those questions one by one and try to find answers:

First unanswered question: The Energy Survival Theory does not discuss the structure which holds ISEF and SLEFs together. It tells about silver cords which serve as a bond between unique ISEF and its several SLEFs but does not enlighten us about the bond between different SLEFs or between different ISEFs--- the above discussions clarify all these points. The jelly-like structures because of the jelly-like nature keep all the SLEFs connected, the same way all ISEFs are connected. The connection between ISEF and SLEF is through the silver cords. There is some sort of insulation in the silver cord that prevents information flow between SLEFs corresponding to one ISEF. However, all information flows from SLEFs to its corresponding ISEF but this information flow is only one way. In rare instances, some breach of insulation does occur for a brief period and information flow happens instantaneously which appears bizarre—e.g., Telepathy; so, called after death communication, or incarnate information.

The next unanswered question was: The Energy does not get created nor can it be destroyed, then, how come the SLEFs -the physical living forms-the persons are increasing in numbers as we see that the population on earth is increasing day by day. How does The Energy Survival Theory explain this? --- The answer is evident if one studies the Energy Survival Theory deeply. We are led to this question as it is natural for us to think in terms of a human being alone. The theory talks about all living forms and even of those energy forms that have not lived at the moment. We are also not restricting to energy entities on our earth planet but even on other planets. If we take the sum total of all live SLEFs and add to them the ISEFs which currently are in subtle form, the figure which we shall arrive at will be infinitely finite and will be constant and not change at any time. Some live species may be increasing and others decreasing; even the ISEF numbers in waiting for the transformation will be changing but the sum total at any point in time will be constant.

Even when we consider only the planet earth, we find that the human population is not constant but in fact, it is increasing from time immemorial. This is because of the survival instinct prevalent in the human species, which is not so much prevalent in other species, which results in the extinction of many species—dinosaurs and alike have disappeared whereas their vacuum is filled by an increase in the human population. More and more living species from the earth and other planets are becoming extinct and their SLEFs through ISEFs are getting transformed into human SLEFs. The sum-total of all Energy forms (Live SLEF+ Untransformed ISEF at any moment) is unchanging. They remain constant, thereby, they do not violate the law of conservation of Energy

Next question: It does talk about communication between different SLEFs happening through the known five senses. But it is silent about communications observed between humans (a part of SLEFs) without the use of known five senses—the communications observed as in Telepathy— All live SLEFs being embedded in jelly-like mass are connected but are insulated from each other which prevents information/communication flow and in normal situations but in rare occasions, there is momentary breach of insulation(due to unknown reasons) and information communication flow is instantaneous and there is a manifestation of telepathic communications.

Further unanswered question: It is not able to answer convincingly about the communications received from so-called spirits /ghosts i.e., the ISEFs auras to living human beings—i.e., the so-called after- death communications— Using the same logic as above, the currently live and the subtle SLEFs(as ISEF which possesses all information about past life) are connected through the insulated silver cord which prevents information flow from ISEF to SLEF and normally we do not know about past SLEF's information but in a rare breach of insulation in the silver cord (reason Unknown) the information of past life from ISEF flows to the current live transformed SLEF and after-death communication manifests

Next unanswered question: It is silent about communication between different ISEFs—whether they communicate; whether there is a need for them to communicate between themselves and if yes, how do they communicate? --- Yes, communications indeed take place when the need arises; we do not know whether there is any need for communication between ISEFs. Moreover, who knows that ISEFs may, in fact, be communicating. Since these are subtle forms and our knowledge about the behaviour of subtle forms is not known, it may not be possible to know whether ISEFs communicate with each other. But using the logic of these being in jelly-like mass they are all connected and maybe insulated but communications may be happening with a breach of insulation between them

Next unanswered question: It tells about ISEF entering the living things when fertilization takes place in living females (be it human or non-human)—is fertilization caused by the entry of ISEF into the body or is independent of it i.e., do ISEFs enter after fertilization or their entry is the cause of fertilization?---This indeed is a question warranting detailed and deep research.

Philosophically speaking it is said that life enters the womb only when a soul enters the embryo and hence the fertilizing may be caused by the entry of the soul which in our theory is the ISEF. ISEF's transformation to SELF is the cause of fertilization and in manifesting a live energy entity. Medically speaking how and when does fertilization happens in humans is explained in an article written by Zawn Villines (2020) and explained by Valinda Riggins Nwadike, MD. The author describes the fertilization process as under:

"Getting pregnant may seem like a rather mystical process. You may wonder how long it takes to actually conceive after having sex. -- The short answer is that the egg and sperm can meet within minutes to up to 12 hours after ejaculation. But the fertilization occurs when the egg and sperm meet in the fallopian tube. In order for this to happen, a woman must be in her fertile window. This means that she's nearing or has reached ovulation — the moment each menstrual cycle when an egg gets released from the ovary.

An egg can only be fertilized between 12 and 24 hours from when it is released. After that, it starts to break down, hormones shift, and eventually, a period starts the next cycle.

While it sounds like the chances of catching an egg are pretty slim, consider the numbers. It's estimated ejaculate contains up to 280 million sperm cells. And under ideal conditions, sperm actually live for several days once inside the reproductive tract.

Any unprotected sex you have within about 5 days of ovulation may leave enough sperm waiting and ready to fertilize. In other words, you may conceive after having sex nearly a week before ovulation if healthy sperm are already hanging out at their final destination. On the flip side, conception can occur very soon after having sex as well. Experts say that the sperm can navigate the uterus and fallopian tubes to reach the egg as soon as 30 minutes after ejaculation."

This would mean that till fertilization happens meeting of sperm and egg is only a chemical action and there is a delay in making it become a biological phenomenon when fertilization happens in the fallopian tube. The writer calls fertilization a mystical process, probably hinting towards life manifestation only by fertilization. Though not explicitly told, even medical thought appears to support that life manifestation happens when fertilization happens and the chemical process of amalgamation of sperm and egg becomes a biological process. Thus, we may not be wrong in theorizing that the transformation of ISEF into SLEF happens with fertilization and the transformation may be the causal factor for fertilization. We took a specific example of humans but maybe it is true for all living species which manifest with ISEF transformation into SLEF.

Last unanswered question: Energy Survival Theory is silent about the conscious experience which happens at the time of death either by the then live SLEF or its unique ISEF.

Answer to this last point led me to research in detail about the death experience which is discussed in detail in my recently published book, "What happens When and After We Die". The book covers all aspects of death, starting from death's definition to the meaning of death, the death experience, and what is life after death.

In this paper, we shall only take up the portion of the death experience which normally dying persons undergo.

The answer to the last question is discussed in details in the following paragraphs:

Conscious experience which happens at the time of death

How does a person feel at the time of death? Is the feeling the same for all living entities (SLEFs of all living species-human as well as non-human) at the time of death or different live entities have different feelings? Do humans feel differently than the other living entities? Do all humans have the same feeling at the time of death or different humans experience death in different ways? These are the questions for which we do not have answers because as stated earlier also because the experiencer cannot describe their experiences because the ticket is one way.

In the following paragraphs, we will explore this aspect of human experience, details of which are still not known scientifically. Maybe the other living non-human species may be undergoing a similar death experience.

When my father, aged 92, was in ICU in a deep coma, fighting death which was sure to happen as he was diagnosed as affected by a lethal virus Klebsiella for which there was no cure, I was

greatly disturbed by the thought of what he must be feeling while dying. He used to love music and most of his daytime was passed hearing music till he got admitted to ICU. We approached doctors and got permission to play soft music near his ears till the end came and they very kindly permitted. I hope he must have enjoyed the music and it would have made his transition from life to discarnate easy. That time I had not read Deepak Chopra's book where he mentions that the last sense which departs before death is sound. My father must have been listening to music because the sense of hearing remained till the final end came, even though, all other senses would have failed.

But what exactly is the feeling of the person when he is dying, can at best be a matter of imagination. We shall, all, undergo that experience one day and we do not know whether it will be identical with the experiences of others or will it be a unique tailor-made for each person distinct from others. Imaginations can stretch to any limits and we can associate several feelings to the dying person. But what exactly is going in a person's mind, what his consciousness is experiencing while he is dying is not known. The reason is obvious, there is an impasse because the person experiencing death cannot come back and narrate the incident. Well, then, is there no way that we could learn what is happening when one is dying?? The experiencer of death cannot come back and narrate the experience—hence we reach an impasse!!

The human mind is innovative and finds out way out of all impasse.

Just think, how could brain research brain—it was an impasse!—how could brain.

Just think, how could brain research brain—it was an impasse! -how could brain research itself?

But the human brain overcame the impasse and today we know a lot about the brains- of humans as well as of other species. We have learned a lot about brain intricacies; however, it is also true that we are yet to know a lot about the brain. A large portion is still unexplored. But whatever we learned is so fascinating that we are just awestruck. If you ask me what is the most wonderful complex machine on earth it is the human brain!!

The human brain research took clues from the study of brains of people having some impairment resulting in their abnormal behaviour and when the brain circuitry was compared with that of a normal person, we could deduce the cause of abnormal behaviour and, thus, learned what portion of the brain does what. The details of this learning journey are well brought out in the book by Ramachandran V S (2010) in his book, "Tell-Tale Brain".

Maybe we could take a clue from above and try to learn what is happening when life is getting impaired as was brain researched when the brain was impaired. The human mind of a person whose life is getting impaired would be experiencing events that will never be the same for a person leading a healthy life. We can certainly extract the experience from the person who has not died but his life was impaired when he was on the verge of death.

There are many Near-death Experiences (NDEs) reported across the globe. A study of those experiences may point to some common factors which may lead us to what a person experiences when he is dying.

Let us look at some NDEs as available in the literature and then compare analyze them and see if there is some commonality between the reported near-death-experiences.

Deepak Chopra (2006) talks about Near Death Experiences as follows:

NDE—In a 1991 Gallup poll, 13 million Americans, roughly 5% of the population, reported that they had near-death experiences.

Near-death is a momentary brush with another reality, or so it may seem to those who report the experience.

A person is lying in the emergency room or intensive care unit. His heart stops, and for all intents and purposes, death ensues. Yet some of these patients, typically those who suffered cardiac arrest, can be resuscitated. When they are, nearly 20 % report at least one of the *familiar symptoms of NDE (as near-death experience is abbreviated in the medical literature)* ---leaving their bodies, looking down and seeing themselves on the operating table, watching medical procedures being performed as doctors tried to restart their hearts. (pp37)

The author describes the sensations and feelings of the persons who were dying but were resuscitated and when they came back; they described their experience as "finding themselves in a tunnel, going towards a bright light, feeling the presence of a higher power, hearing or seeing loved ones beckoning them on."

Deepak Chopra in the same book is describing the experience of a person who came back after NDE in great details- let us go through this detailed experience cited in his book:

One person who reported his near-death experience in great detail came close to describing eternity. The account, now famous in near-death literature, comes from an artist named Mellen-Thomas Benedict, who died of a brain tumour in 1982. That he could be dead for an hour and a half, only to return to life, is not credible by Western standards.

He found himself out of the body, aware that his corpse was lying in bed. His perception was greatly expanded---he could see over, around, and under his house---and he sensed that he was enveloped in darkness, but soon a brilliant light became evident. He moved toward it, aware that if he entered the light, he would be dead.

At this point, Benedict made a startling decision. He asked for the experience to stop, and it did. Benedict called a halt so that he could talk to the light. As he did so, it continually changed shapes, sometimes resembling Jesus or Budhha, other times turning into a complex pattern like a mandala or archetypal images and signs, as he puts it. The light told him (or to be precise, transferred information to his mind) that a dying person is given a "feedback loop" of images that fits their belief system. Being a loop, the dying person can enter into the experience and shape it, as Benedict found himself doing. (The light explained that he was a rare case: most people move ahead without question.)

Next Benedict became aware that what he was actually seeing was the Higher Self Matrix, which he describes as a "mandala of human souls"; that is, a cosmic pattern of consciousness. Each person, he realized, has a higher Self that serves as an oversoul and also as a conduit back to the source.

Getting at the matrix of souls, Benedict became aware they were all connected; humanity formed one being; each of us is an aspect of the wholeness. He was drawn into the matrix, which he describes as ineffably beautiful. It radiated a healing, generative love that overwhelmed him. The light conveyed to him that the soul matrix formed a subtle energy level that girded the earth and bound people together.

Benedict was experiencing profound ecstasy as he was absorbed deeper into the light, reaching another realm that was subtler but also much very vast. He beheld an "enormous stream of light, vast and full, deep in the heart of life." When he asked what it was, the light told him it was the river of life and that he should drink from it to his heart's content.

Fuelled by limitless curiosity, he now asked to reveal the entire universe to him "beyond all human illusion". He was told to ride the stream of life, and as he did, he passed through the tunnel hearing "soft sonic booms" on the way. His speed accelerated beyond the speed of light as he left the solar system and passed through the heart of the galaxy and became aware of many worlds and many life forms, all in a dizzying rush. At this point, Benedict made a critical discovery that what appeared to be a journey through space was in fact the expansion of his own consciousness. The appearance of galaxies and star clusters racing past was his own consciousness streaming past one boundary of space-time after another.

Benedict describes entire galaxies disappearing into a point, of all life-forms making their presence known, of a second light that contains every vibration in the universe. Benedict was actually witnessing the operation of consciousness itself. Benedict finds his own language for this stage saying that he was interfacing with the hologram of the universe.

Passing into the second light, he experienced a profound shift into silence and utter stillness. It came to him that he could see to infinity. He was in the void, or pre-creation as he calls it, and his consciousness was limitless. He was in contact with the absolute, which wasn't a religious experience but one of unbounded awareness. He perceived all of creation generating itself without beginning or end. Instead of one "Big Bang", a singular event that created the universe, Benedict perceived millions of Big Bangs constantly generating new universes. Since he was beyond time, this was happening simultaneously in all dimensions.

After reaching this cosmic epiphany, Benedict's journey reversed itself step-by-step, and he woke up in his bed at home with the unshakable realization, now so familiar in the NDE literature, that death was an illusion.

Benedict assumed that his return to earth would be as a baby, in a new reincarnation. When he opened his eyes, however, he still had the same body, one that had been dead for over an hour according to the hospice worker who was present (there was no monitoring machinery or doctor). The hospice worker, who had been crying over him, assured Benedict that he had shown every sign of being dead, including a growing cold stiffness in his body. An amplified telescope showed no heart-beat. (in and of itself this claim is medically so outrageous that it would lead a skeptic to discount every other part of Benedict's story)

Although severely disoriented at first, Benedict felt better than he had in his life. It took him three months to chance a new brain scan, being nervous about his tumour—but it proved to be great news. All traces of malignancy were gone, which his oncologist explained as a spontaneous remission, a rare example of a malignancy disappearing on its own. This sidesteps the issue that remissions through death are not found in medical literature, and remissions of advanced brain tumours, so far as I know, are the rarest of occasions.

Benedict's observation "Getting at the matrix of souls, Benedict became aware they were all connected; humanity formed one being; each of us is an aspect of the wholeness." goes on to confirm the structural aspects of the Extended Energy Survival theory that ISEF and SLEF are embedded in jelly-like cobweb structures where all entities are connected.

The above experience is a vivid explanation given by the person who apparently was experiencing death. The experience appears to be out of our world. One fact which is common with previous experience mentioned by Deepak Chopra was experiencing a bright light at the start of the experience and passing through a tunnel.

All NDEs talk about experiencing a strong white light almost blinding their observation when they are transcending to meet death. The scientific mind would like to describe these as morbid thoughts projected by the mind undergoing trauma and pain.

Could this be morbidity at work because the person had come out of trauma or was it that he was really experiencing death, is not known? We shall take up this question later, first let us observe another NDE incident, this time from the book of Erica Simons:

An experience of a person who "came back"

Kenneth G. was successfully resuscitated from death due to a heart attack. But he was not happy to be "back" and told those around him, "when I go again, please leave me alone". In an interview, he described vividly the overwhelming powerful experience that befell him during the minutes he was dead.

I found myself in the most enchanting place you could ever visit. The beauty was beyond anything that I had ever seen before in my life. It was so luxuriant that there is absolutely no way to express to you the intense enjoyment I felt at that place. I discovered myself drifting down to a huge valley. It sloped downward from low, gentle rolling hills. There were miles upon miles of ...flat rolling plains. I was flowing down very slowly like a man with a parachute. I drifted out of the sky and landed softly in a field of grass that came up to my waist. It was a delightful experience. Then I saw this meadow went on forever. I saw dense forests in the far distance...The only word I seem to be able to use to talk about that place is beautiful...As I stood there in the middle of the lush green field, I could see animals, flowers, and trees. It was flowers that I especially liked. I'd never before seen anything like the profusion of growing beautiful plants and flowers in this place.

For a while I stood in the grass, listening to the gentle rustle of grass being blown by a gentle breeze. That, for a while, was the only sound. Then I heard a voice calling me. It was so faint that I just felt that someone is trying to talk to me. It got a little louder. I did not see the person calling me but I recognize the owner of the voice. It was my father, who had died some ten years ago. What is he doing here? The voice kept telling me "Kenneth, don't be afraid. Do not worry, I have come to help you with your journey. Don't be afraid of this. I have helped others.

Then some joyous laughter rolled across the meadow and caught my eyes. I looked across the grass and up the slight curvature of the hill in the distance. There in a broad expanse that was separated from the trees, I saw children playing in the amusement park. They looked very familiar.... The park was like the one that I remembered as a child—Steeplechase Park in Coney Island...But all my old playmates were there, just like what they were sixty years ago...None of them noticed me; they continued to play in the amusement park as we had done half a century ago...I was a little boy again, reliving youth...God it was beautiful!

The incidents elaborate on the death experience as a pleasant experience and also takes on the pleasant surprise of seeing dead near ones in a delightful environment.

Taylor Steve (2018) talks about transformation through dying:

Typically, near-death experiences begin with a feeling of separation from the body (or out-ofbody experience), sometimes with a humming or whistling sound. Then there is usually a journey through a dark passage or tunnel towards a place of light. There is a feeling of serenity and intense well-being, a sense of calmness and wholeness, which is often so pleasant that some people are reluctant to return to their bodies, and even feel disappointed when they regain consciousness. Often people meet deceased relatives or beings of light. In a smaller proportion of cases, there is a "life review," in which the significant events of a person's life are replayed.

The feeling of separation from body signifies that SLEF transformation to ISEF has commenced with a humming or whistling sound. In a way the experience supports the Extended Energy Survival Theory.

Taylor discounts the Hallucinations as an explanation to this experience because NDEs feel much more real. There is also a sense of connectedness or unity. The sense of being a separate entity, enclosed within our own mental space, is replaced by a sense of being part of an interconnected network of beings, of sharing identity with other people--- again we get a similar view of the structure of ISEF and SLEF being embedded in Jelly, interconnected with each other as per the Extended Energy Survival Theory.

Near-death experiences are controversial because it is difficult to explain them in neurological terms. Many suggestions have been made—for example, that they are caused by cerebral anoxia, by undetected brain activity, or the release of "psychedelic chemicals" like DMT or ketamine in the brain when a person is close to death.

Erica Simon's book goes beyond the above neurological explanation and gives logical reasons against the above neurological explanation. She brings out detailed research and analysis of NDEs in her book citing the work of a parapsychologist Dr. Karlis Osis deeply engaged in NDEs:

Parapsychologist Dr. Karlis Osis knows more about death visions than anyone else in the world. Since 1960 he has investigated over one hundred thousand deaths and revealed the results in his two books-Deathbed observations by Physicians and Nurses (1961), and At the Hour of death (1977). As the title of first suggests, his information was gathered directly from doctors and Nurses, an ideal source because of the number of deaths they witness, and the fact that their medical training requires them to observe and record patient's reactions. The view that no one has ever "come back" to tell us about death is an extremely popular one-but it is also untrue. The experiences come from the world beyond death. They happened to people who were technically dead—whose hearts had stopped beating, whose lungs had ceased to function, whose blood pressure had dropped so low that it was unreadable, whose pupils had dilated, whose body temperatures had begun to sink. They are "experiences "in the sense that they are detailed accounts of what people say happened to them between the time their bodies died and the time they were resuscitated.

According to the information his medical sources provided, only about ten percent of those who die are conscious shortly before death, and thus, able to report deathbed events. Of this group, how many undergo the kinds of experiences discussed above?? Unfortunately, Osis's research does not directly answer this question, but a careful examination of his statistics suggests that from one-half to two-thirds of conscious dying patients have these experiences! Such frequencies are unique to the dying, for only 10-17 percent of people in normal health ever have hallucinations of any kind! What exactly happens to the dying? – Three things:

apparitional visits from dead loved ones, glimpses of the "next world" and medically inexplicable moods of elation. (pp99).

The testimony of those who returned from death reveals two quite different things that happen when that awesome boundary is crossed. Some report that they lacked any trace of consciousness and so experienced nothing but a "blank", the rest report extremely vivid experiences. Why these variations occur we do not yet know. The stories of those who have travelled beyond life and returned to living describe their most mysterious journeys -these actually resemble those of early geographical explorers in the ancient world. Reports that conscious existence continues after clinical death are not accepted by contemporary medicine and science, and people describing such incidences are assumed to be suffering from hallucinations caused by the trauma of temporary death. But in opposition to this modern view of death is a very ancient human tradition that holds that the death of the body does not bring one's personal existence to an end.

The above paragraph answers one question as to whether different people have the same experience while dying or their experiences are different. Unlike previous narrations where it was said that all experience "A light" and a "tunnel"; here description is given of happiness while dying as there happens a meeting with dead near ones and an experience of beautiful place (we may give it a name as Heaven).

We had left one question to be taken up subsequently which was- Could these death experiences be a creation of mind due to morbidity caused by the death trauma and the pain the person was feeling when moving towards death.

The above book takes on the debate whether the visions and experiences narrated in NDEs are due to morbid condition of the brain:

Are the death visions, exalted moods, and reported death experiences by the dying real, or are they hallucinations?

If you are suffering from 'Cerebral Anoxia' your brain is not getting enough oxygen to operate normally. Cerebral Anoxia was often mentioned by doctors and nurses as one of the likeliest explanations for deathbed visions. To see whether this was the real cause, Osis separated all of the dying people who had hand visions into two groups: those who, in the opinion of doctors and nurses, were suffering from cerebral anoxia, and those who weren't. It turned out that anoxia made no difference. The visions of the dying patients with cerebral anoxia were indistinguishable from those of other patients.

Cerebral Anoxia could not, therefore, be the cause of these experiences.

Deathbed visions cannot be explained by the medical condition of the dying person, nor by the state of his mind, nor by religious or cultural background. How, then, can we explain them?

The only remaining possibility is that these are genuine psyche experiences. Being close to death can apparently create an altered state of consciousness which captures the experience and makes it deeply etched in memory and is reported in detail when a person returns back from the threshold of death.

If we can accept these experiences as glimpses into the beyond death- and Osis's research strongly suggests that we have no alternative—then we are ready to venture further into this astounding world. (pp94,99)

Two things emerge from Dr. Osis's research and analysis

The NDE phenomena are not due to hallucination experienced by the brain due to lack of oxygen in the brain (Cerebral Anoxia) but are real happenings and can be considered as genuine experiences while we transcend from life towards death and beyond if at all there is life after death.

The mood at the time of death is of happiness due to entering a beautiful environment—his research does not speak of "Bright light" or passing through "Tunnel" but does mention a sense of happiness at the time of "death" and reaching a joyous beautiful environment.

The NDE incidents cited are in agreement on the above two points and we are led to believe that death is not traumatic to the person who is dying. It may be a traumatic experience to the near dear ones whom the departing person is leaving behind in our world and they will feel the pain and undergo bereavement but the person meeting death is experiencing joy and happiness when he is transcending from life to death.

Siofra Brenin (2016) in an article gives a vivid account of feelings of persons who experienced death in their NDEs:

Barabra describes her NDE –I "died three times after separate surgeries, wherein my heart and respiration slow to a stop within minutes. Although I could hear perfectly (the beeping of the monitor as I flatlined, the code of the PA, the squeak-squeak of the crash-cart wheel, everyone talking at once), I had no other sensation. As I was sinking into unconsciousness, I felt very cool, relaxed, no need to breathe, no cause of alarm, no pain of any kind, totally peaceful. Everything grew dark around the edges until there was only blackness



The above is an imaginary picture of an NDE, where the person experiences floating out of the body and witnessing her own physical body from outside

The feelings of the dying person Barbara who came back to life, again, explains it to be joyful and not to be dreaded or of pain. The fact that she was hearing the sounds when consciousness was fading is indicative of confirming Indian faith that sound is the last sense to leave the body.

Another death experience

"Lori Courtney describes -Sorry everyone but my death experience was different. I died at the age of 6 on the operating table during a surgical procedure and was revived 10 minutes later. I do remember being at peace. I would not say that I felt 'nothing'. I felt comfortable. I felt like I was not alone. I saw many colours. Not light, but colour like my eyes were covered with a tied-died T-shirt or something. I died again at the age of 23 from an allergic reaction to prescription Victin (not sure of the spelling). I was again revived within 6 minutes this time... and I experienced the exact same thing. A feeling of surrounded by something familiar. A feeling of peace and safety, and those colours...I do not care if anyone does not believe me or my statements...this was the experience...I know what I went through."

Unlike people experiencing bright lights at the time of death, Lori experienced colours but she felt peace and comfort, and overall, the experience was happy and not traumatic or painful. The experience is repeated when she again had NDE; the fact that the experience was a replica of her first experience 17 years ago gives more credibility to this experience of feelings of a dying person.

Another person Scott had a very brief encounter with death

Three years ago, I had some heart issues and my doctor sent me home wearing something called a "Life Vest" – essentially a bunch of monitors and an external defibrillator. A week or so later I had a cardiac arrest. The monitors shoed as flatlining... but the vets did it and resuscitated me. The process of 'dying' was remarkably peaceful... I have no recollection. When I eventually die on a more permanent basis, I can hope it's as peaceful as the first time.

Even the brief glimpse of death was peaceful and comforting to the extent that he wishes that when he eventually meats death, he should have the same feelings as he had during that short encounter.

Another death experience

Dea died twice in September 26.2009. My first thought after I saw a gorgeous white light at the top of the mountain in front of me was, "Oh my God. I am dead!" There were many other people walking up the mountain towards the light. But I was furious. All I could think about was how I had been to the emergency room so many times and had been blown off and "now I am dead." I did not look down at my own body, unfortunately, but the other dead people just I looked like regular people. I felt no pain, I was just angry. After a few minutes, my cousin sort of popped right in front of me and told me, "Deanne, go back" I haven't been called Deanne since I was a kid and she was one of the people who knew me as "Deanne". When I turned around to see what she meant by "back" I was slammed into my bed at the hospital with seven doctors and nurses yelling at me, "stay with us". Pain returned. I was in shock. I will never forget my two and half minutes being dead.

The death experience makes the person lose the feeling of pain and shock and the return from death brings back these feelings. The feeling of anger for being in the hospital frequently lingers on during death and the feeling stayed on death. Like other death experiences, Dea does experience "bright light" and as per her experiences all recently dead have to walk towards the "bright light", meaning thereby that all people experience the "bright light"—this has been described by many experiencers of death. She experienced union with a deceased relative, which is also experienced by many people who have come back from death in NDEs.

I end up NDE aspects with the narration of a death experience in which a person feels that there is no afterlife:

"Emmanuel mentions- a few years ago, I had a severe case of undiagnosed pneumonia which had gone untreated for many weeks, eventually things went so bad that I landed up in the intensive care unit. My heart was starting to fail, I could hardly speak. There was nothing exciting about what was coming. In fact. it wasn't anything. No light, no hope, nothing. Only darkness and loneliness.

There was no pain, just darkness, extreme vulnerability, extreme fragility, and nothing. If someone, something was left of me, it was a silent, naked, compassionate, honest, sad, and helpless being of undetermined age, social status, or civilization, who could look at its/his/her imminent end and nobody being of help or even to come through (not that anyone mattered anymore, anyway). It wasn't even revolting or scary, just infinite sadness and nothingness. After a while life came back to me and then it was another story entirely.

Based on this experience, I am inclined to feel that there is nothing after our life."

Emmanuel recounts that there was no feeling experienced when he had transcended to death, only a vacuum and infinite nothingness.

Summarizing the death experience narrative, I wish to first state that there are no scientific details available as to how a person feels when he is dying. At least I could not come across any literature which brings out the feelings of a dying person in a scientific way. The nearest we could approach death scientifically was defining death clinically, which states that with the death of the brain stem, a person cannot be revived to consciousness and he loses consciousness permanently and meets death and is declared to be dead. Why do we "declare" why don't we "diagnose"!!

Rooper Allan (2014) gives some reasoning for this

"Brain Stem death is a firm, unambiguous, and operationally solid determination, an absolute point of no return for the brain. Any two competent neurologists or neurosurgeons who examine a braindead patient will come to the same conclusion, the brain will never recover, and all the king's horses and men can't do a damn thing about it.

The problem is the word dead. It muddies the important issue, as does the diagnosis. Brain death is not a diagnosis—a word that suggests probability—but rather a determination. A diagnosis raises the spectre of false positives, of fallibility, of someone being buried alive." Thus, we see that death is not diagnosed because diagnosis leaves a trace of doubt and does not state deterministically that person is dead so doctors declare the death- which means a certainty that person cannot be resuscitated and cannot come back to life.

In scientific terms, the consciousness is permanently gone.

We know the meaning of death but to arrive at the dying experience, we can logically arrive at the death experience only by analysing a vast number of near-death experience (NDE) cases. The observational theory will not be far from the truth, only causal aspects of the theory will not be known and scientific research must one day find out the causal aspects.

Before we zero down on the exact feelings of death experience a person has while undergoing NDE, I want to reassert that the feelings do not arise out of the hallucination or brain condition of the person in a traumatic condition. We have already discussed this in detail and seen reasonings on this in previous paragraphs. The reasons given for the NDEs being real death experience are sound and we must, therefore, accept that the feelings of a dying person are correctly reflected in NDE incidents.

We shall have a brief relook into the feelings reported by several experiencers of NDEs and shall then summarize what a person feels when dying. But before we attempt that, I wish you to take a look at what a researcher has to say in this regard:

Deepak Chopra (2006) mentions an American survey that found that 5% of the population experienced NDE. 20% of the people undergoing cardiac arrest report NDE. They experience finding themselves in a tunnel, going towards a bright light, feeling the presence of a higher power, hearing or seeing loved ones beckoning them on."

Other NDEs mention appearance of a brilliant light coming from the other side of tunnel in which they move at the time of death. The light conveys to the dying that the soul matrix formed a subtle energy level that girded the earth and bound people together.

This is what my Extended Energy Survival Theory maintains that the souls are nothing but subtle energies which I call ISEFs

The experience of Kenneth G, described by Erica Simons, was so pleasant that he expressed anguish on being resuscitated to life. He experienced a lush green meadow and was met by his dead cousin. The beauty of the valley was so impressive that he had never witnessed it in his lifetime. The environment was joyously filled with the laughter of discarnate entities and he liked being a part of it.

Taylor Steve summarizes the Experience of death in the following manner: The near-death experiences begin with a feeling of separation from the body, sometimes with a humming or whistling sound. Then there is usually a journey through a dark passage or tunnel towards a place of light. There is a feeling of serenity and intense well-being, a sense of calmness and wholeness, which is often so pleasant that some people are reluctant to return to their bodies, and even feel disappointed when they regain consciousness.

Dr. Karlis Osis an authority on NDEs had been investigating NDE cases since 1960 and had a first-hand account of the cases from patients and attending doctors and nurses. He summarizes the death experiences as--- What exactly happens to the dying? - medically inexplicable moods of elation. The testimony of those who returned from death reveals two quite different things that happen when that awesome boundary is crossed. Some report that they lacked any trace of consciousness and so experienced nothing but a "blank", the rest report extremely vivid experiences as described above.

Siofra Brenin (2016) in an article gives a vivid account of feelings of persons who experienced death in their NDEs: *Barabara felt "as I was sinking into unconsciousness, I felt very cool, relaxed, no need to breathe, no cause of alarm, no pain of any kind, totally peaceful. Everything grew dark around the edges until there was only blackness. She was joyful and not dreaded or no feeling of pain.*

Lori Courtney describes the feelings--I do remember being at peace. I would not say that I felt 'nothing'. I felt comfortable. I felt like I was not alone. I saw many colours. Not light, but colour like my eyes were covered with a tied-died T-shirt or something. I died again at the age of 23. I was again revived within 6 minutes this time... and I experienced the exact same thing. A feeling of surrounded by something familiar. A feeling of peace and safety, and those colours... Scott who had a brief encounter with death says "The process of 'dying" was remarkably peaceful... I have no recollection. When I eventually die on a more permanent basis, I can hope it's as peaceful as the first time."

Dea felt death experience as "I saw a gorgeous white light at the top of the mountain in front of me. There were many other people walking up the mountain towards the light. I felt no pain, I was just angrv.

Emmanuel mentions about death experience as "There was nothing exciting in what was coming. In fact. it wasn't anything. No light, no hope, nothing. Only darkness and loneliness. There was no pain, just darkness, extreme vulnerability, extreme fragility, and nothing. If someone, something was left of me, it was silent, naked, compassionate, honest, sad, and helpless. It wasn't even revolting or scary, just infinite sadness and nothingness."

The above paragraphs give summaries of various NDEs where the persons undergo death experiences. These observational experiences when condensed can lead us to a theory about death experience. The Observational Theory, based on real experiences of people who faced death but came back to narrate the experience will fall short of scientific theory but it cannot be brushed aside as mere nonsense. NDEs, as we saw, cannot be brain conditions or hallucinations because of the reasons discussed in the above paragraphs so these must be real and factual experiences when death is taking a person in its fold.

The condensing of all the above experiences leads us to include a theory describing the death experience into the Extended Energy Survival Theory. Here it goes:

When a person, the SLEF in current life is dying, it experiences a feeling of separation from the physical body, sometimes with a humming or whistling sound. There is a feeling of serenity and intense well-being, a sense of calmness and wholeness, which is often so pleasant that some manifested SLEFs are reluctant to return to their bodies, and even feel disappointed when they regain consciousness. Then a total blackout ensues temporarily and then some SLEFs experience a feeling of passing through a tunnel and approaching a very bright shining light. The bright light, in rare situations, communicates and if the dying SLEF expresses a desire to stop entering the light, he could be allowed to return back to the world and an NDE manifests.

In other instances, SLEFs do not see a tunnel or bright white light but straight away arrive at the next stage which puts them in an environment that is beyond worldly explanation; the best explanation is a happy blissful environment. To some it is passing through lush green meadows, tall grass fluttering with the breeze, and delightful colourful flowers blossoming all around. At this stage, SLEFs experience a meeting with their dear ones who had died. Apparitional visits from dead loved ones, glimpses of the "next world" and medically inexplicable moods of elation manifest. The testimony of those who returned from death reveals two quite different things happen when that awesome boundary is crossed. Some report that they lacked any trace of consciousness and so experienced nothing but a "blank", the rest report extremely vivid experiences as described above.

The above is the derivation of the death experience from several NDEs and captures the most probable feelings of a person (SLEF in our theory) who is in the process of dying.

Linking it to our Extended Energy Survival theory, the SLEF at its last stage (that of death) before it gets transformed to its unique ISEF undergoes above experiences and a common experience is of passing through a tunnel from whose opposite end a bright light is approaching and the overall experience is not traumatic but blissful. The transformation could be accompanied by humming or whistling sound as experienced by some experiencer of NDE.

The Extended Energy Survival Theory is an improvisation of all the contemporary theories including my Energy Survival Theory which itself was an improvisation over the then-existing contemporary theories.

Still, some questions are left unanswered which prevent Extended Energy Survival become a scientific theory.

If even faintly believed by Physicists, they should research and find the deeper details about the silver cord, the mechanisms of insulation between ISEFs in their cobweb type jelly structures on one hand and between SLEFs in their jelly type structures on another hand. Also, how do the breaches occur which are momentary? Furthermore, the answer is to be found why the information transfer is one way from SLEFs to their unique ISEF and how the insulation sometimes breaches and information flows back through the silver cord to the Live SLEF where he gains access to its previous transformed SLEF life details.

Maybe more work on Quantum Entanglement can lead us to reach a scientific foundation for Extended Energy Survival Theory and we have a scientific explanation of death and the afterlife if we could research and find out the mechanism of insulation/blockage removal and reconnection.

If the scientists are able to find the above answers, maybe the theory will get a scientific foothold; till then we keep fingers crossed!!

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