The Source & The Genesis (in the Language of Science) The Being? Becoming, and Creations



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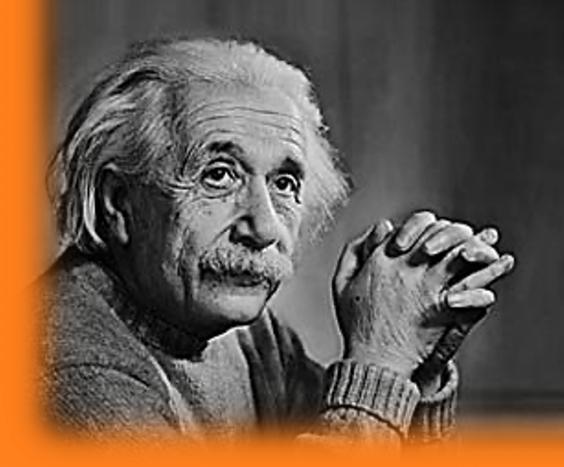
INTRODUCTION

The Source & the Genesis are differently assumed and stated in Humanities and Religions

In the language of Science, the Source & the Genesis are yet to be defined

This presentation identifies the Source, and describes the Axiology of different disciplines of Science and their interrelationship with the Humanities and the Spirit (Consciousness)

If you can't explain it simply, you don't understand it well enough.



- Albert Einstein

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THE SOURCE

UNCONDITIONAL CONSCIOUSNESS

Absolutely Fundamental, the Ground without any Background.

The Irreducible, Non-negotiable, and Absolutely Autonomous but Non-violent.

Consciousness has no boundary. It does not operate with any Force, Field, or Energy.

When operates, Consciousness operates by expression of its Will, Cognition and Feeling

The Science as a human enterprise, has its ultimate Source in Human Consciousness.

Psychology is Sourced from Consciousness.

The World, both physical and non-physical, according to this presentation, is Sourced from the Unconditional Consciousness.

The Source of Humanities and all life-forms is Unconditional Consciousness. What has been addressed as 'God' is the personified Unconditional Consciousness



Consciousness is like a Spider. It weaves the net but itself is outside the snare of the Net

Consciousness gets set to generate Self-similar patterns PHASE I OF THE GENESIS (IT IS <u>BECOMING</u>)

Consciousness Extends, Enacts, Embeds and Embodies itself to become

Mother Nature

(From the Will to Cognition & Feeling)

CONSCIOUSNESS

Called Mother, since the rest of the nature is generated from Her Consciousness extends itself as its Kinetic Pole, as its Executive Front, which in the language of Humanity and Science is called Mother Nature

MOTHER NATURE

The "Will" of Consciousness is converted into the "Letter of Intent" by Mother Nature

(Note: When one's Nature becomes Mother Nature, the being becomes Consciousness. Not before that!)

PHASE II OF THE GENESIS (IT IS <u>BECOMING</u> TOO) Genesis of the Ingredients for Creation

CONSCIOUSNESS-MOTHER NATURE

In the language of Spirit & Humanity,
Information on the Divine is called a MULTIVE

The Genesis of the Multiversal Musical Code, which in the language of Science is the CODE INFORMATION

MULTIVERSAL MUSICAL CODE

SENTIENT ENTITY

Mantra!

(In the language of the Spirit It is the Faculty of **SELF**)

INGREDIENTS OF THE INFORMATION HOLOGRAPH

HOMEOSTATIC ENTITY

(In the language of the Spirit It is the Faculty of Life as **LIFE PRINCIPLE**)

(The extraordinary ensemble of Four Phenomenal limbs of Mother Nature)

The Letter of Intent generated by Mother Nature is made into instructive Information sheet by the Self & the Life

PHASE III OF THE GENESIS The Creation Begins

A. Creation of Two more categories of Information

Conjugation of Consciousness and Life-Principle creates **Information** to run the World Conjugation of Self and Life-Principle creates **Information** to run the Sub-Systems

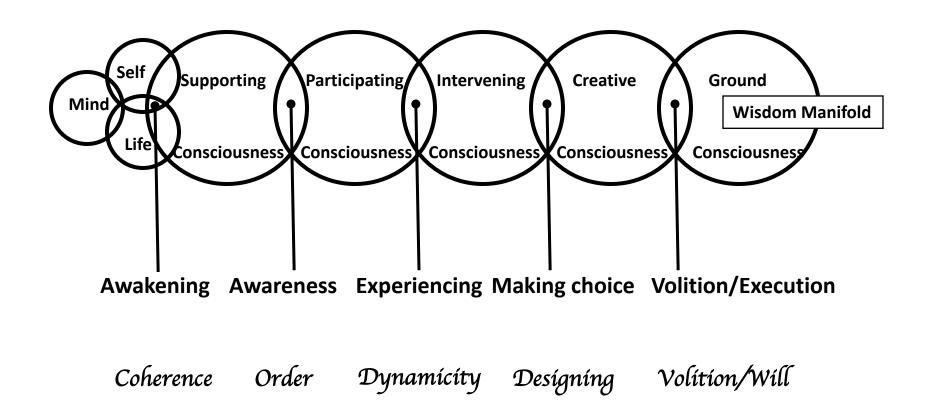
B. Creation of an organ of Communication between the two Conscious systems (Duality)

Creation of the Mind

C. Creation of Centers for Intelligence & Feelings (inside of Emotion)

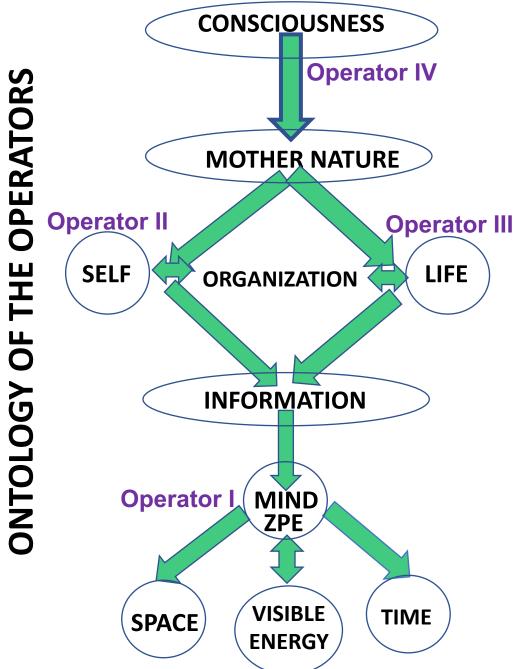
Operations of Life + Mind + Information lead to the formation of the organ of Feelings Operations of Self + Mind + Information lead to the formation of the organ of Intelligence

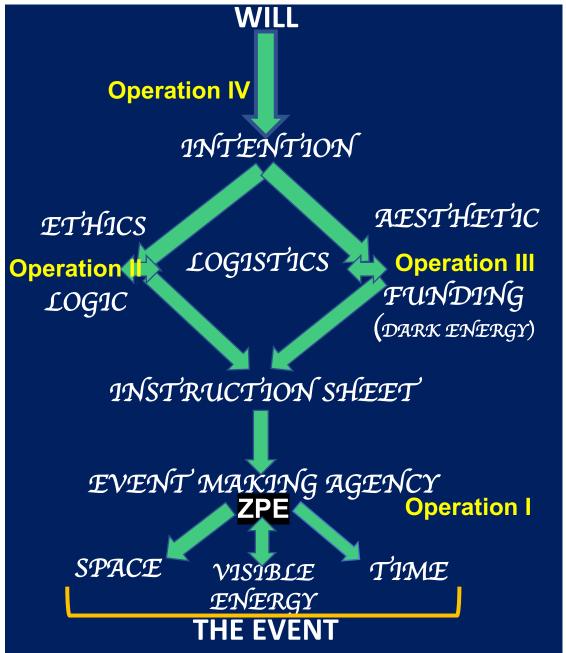
Consciousness acquires an active Caterpillar Model



So far, there had been an Ongoing preparation by Consciousness for self-similar pattern formation

- What were consciousness's inside so far, are all out by now
- A Sentient Entity, the Self, has been generated
- There is generation of a Homeostatic Manager, the Life, as life principle
- The "Will" of Consciousness has been translated into Information Sheet
- An Event-making Entity, the Mind, is on Board





FUNCTIONAL OUTLINE EPISTEMOLOGY OF OPERATIONS

UTLINE

PHASE IV OF GENESIS (EVENTFUL CREATION)

THE EVENT: Information Splits

Not the Big Bang, but an easily missed-out, Quiet Event! The Event-making entity, the Mind, conceives Information, and delivers Space, Time, and Energy (Intangible/Dark Energy)

TIME BEGINS NOW, & INFLATIONARY EPOCH BEGINS

CONTAINMENT OF INFLATION

Generation of Dark Matter from Dark Energy in the presence of Life principle Generation of billions of Life forms by the *Enclosure* of the dark Genetic and Metabolic matter

within a "form" (space & time organization)

MANAGED BY LIFE FORM

Information, Dark Energy, Uncertainty & Symmetry

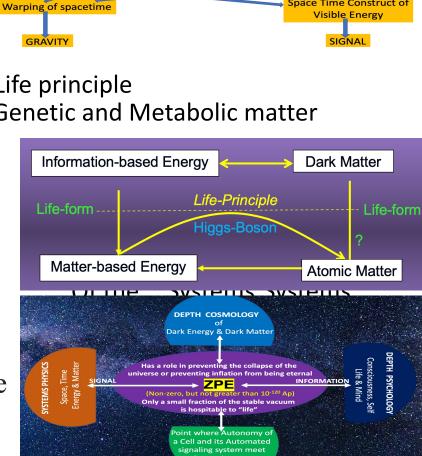
CO-EVOLUTION ACROSS ZPE

Of the Systems Biology & Systems Cosmology, Of the Systems Physics & Systems Psychology

SIGNAL

A signal is energy conveyed within a unit of space per cycle of unit time

The world runs with signals.



Vacuum Space Energy

THE ESSENCE OF THE MULTIVERSITY

Consciousness





Spontaneous non-stop Dynamics of Consciousness-Mother Nature Results in this humming-like sound, AUM, AUM, AUM!

Nest V

Nest IV

Nest III

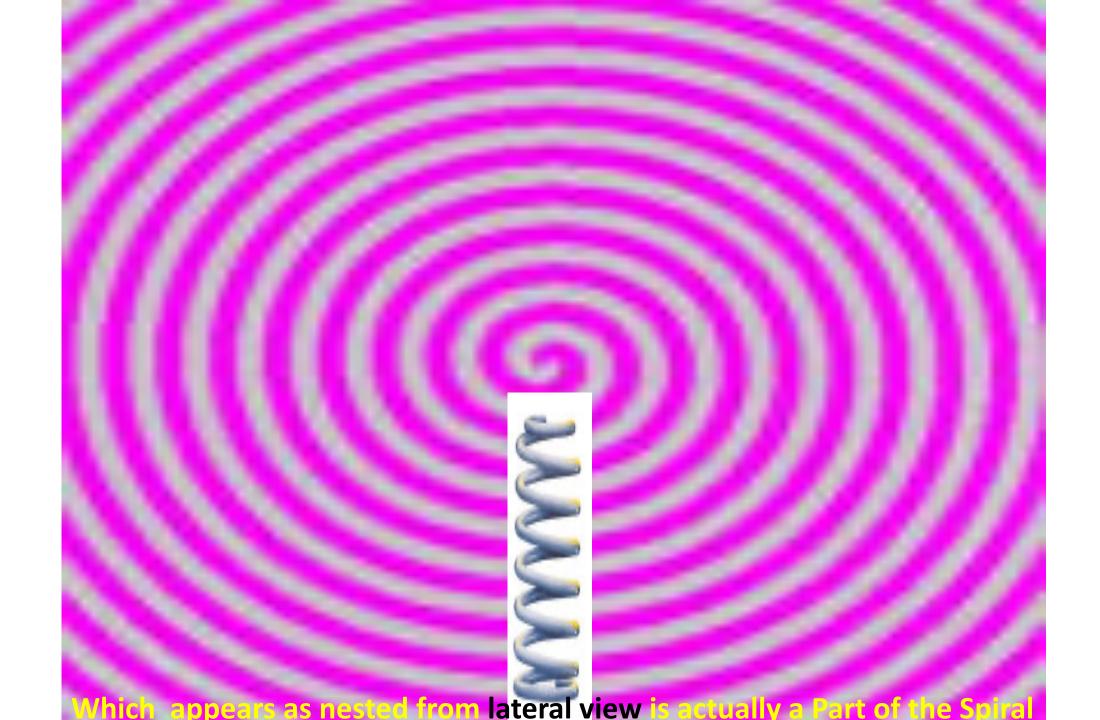
Nest II

Nest I

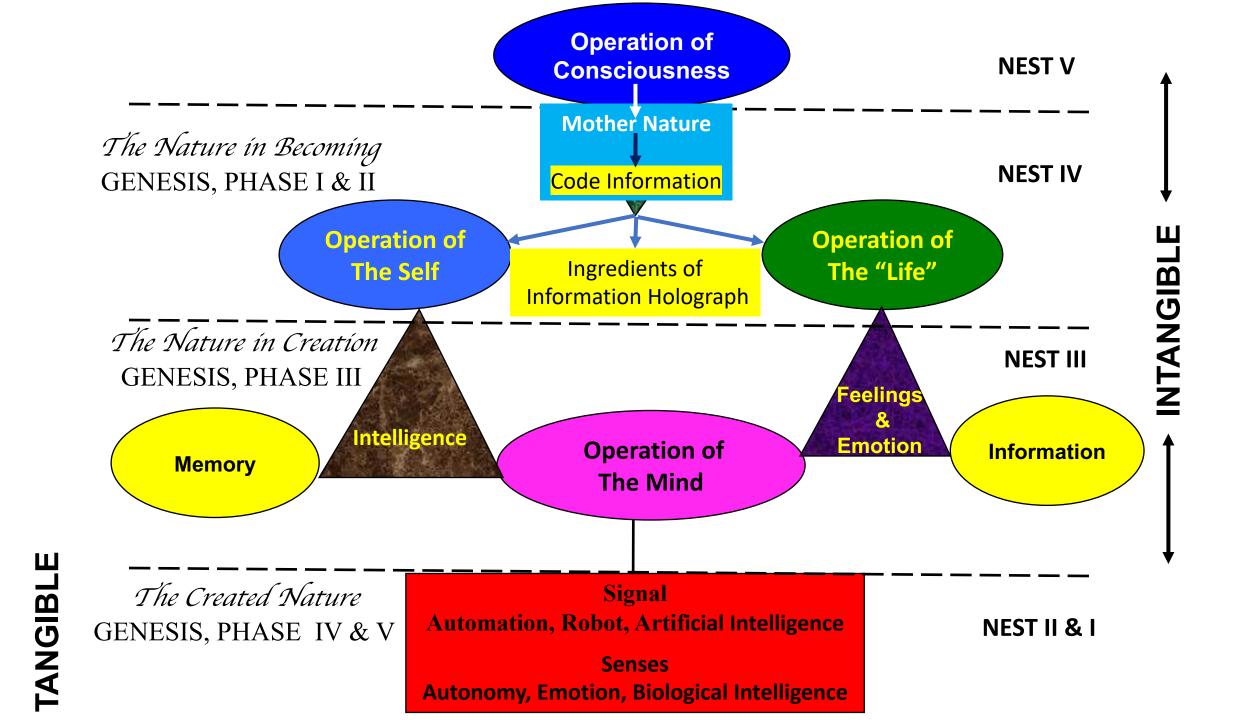
Nested Spiral Between the Source & the Event

Infinite on the Cosmic Scale
Infinite-Finite on a Human Scale
Minuscule on the cellular scale

THE NESTED SPIRAL BETWEEN THE SOURCE & THE OBSERVED NATURE

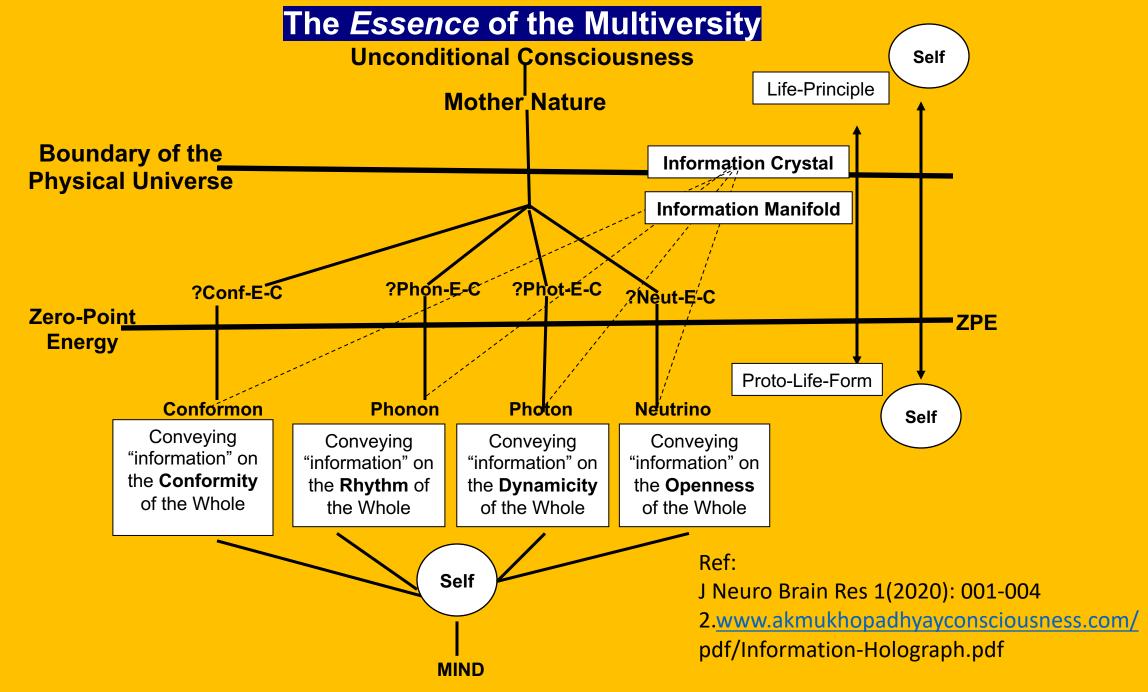


Consciousness-Mother Nature Life-Principle **Information Information Split** TIME begins here **Hubble's Horizon** Life-Form Dark Energy Vacuum Space Energy TIME **ZPE SPACE** Visible Energy Space Time Construct of Warping of spacetime Visible Energy Ref: Global Journal of Science Frontier Research: A Physics and Space Science, 2021;21(1), version 1, 14-30. **SIGNAL GRAVITY**



PHASE V OF THE GENESIS

- Normalization, Formalization, and Harmonization of the system
- Endless Process of Multiple Systems Formation, with contingent modifications
- Information loss & Appearance of Error
- Creation of Variants, and so of the Diversity
- The complexity is generated by hierarchically organized Operators and their Operations



The Source and the Structure of Information Holograph

Observing Creation

"I was looking at my Mind!
Between Me and Infinity,
Often distinct, often an ever-fading line!
It is my Mind."

"Passively, on itself it winds, In action, it grows mighty wings. Between Finite and Infinite An amazing swing!

It is my Mind."

"One day Information approaches her, With passion, aggression and intense desire.

In his captivating charm, she submits to conceive. Through nonlocal communication, she perceives A command to deliver 'Form',

Which is Information's inside!"

"The play of Love, Sex and Aggression,
Happens outside scientist's box of vision"

"What one sees are only quantum fields! Measurable entity, within scientist's skill"

"Born are Energy Time and Space. Visible children from Infinity's mess!"

> "There are Fields and all the more, Energy and matter, a gala furore!"

"Scientists get busy playing with them. Conceals Infinity, how It so became!"

REFLECTIONS!

- Consciousness is the ground without any background. Every player plays on the ground of consciousness. Every operation happens on the ground of consciousness. Consciousness is, however, not an inert ground but an active and participating ground. Participating consciousness could be described in the terms of "plasm', which in the case of the system cell is called protoplasm, in the context of operations of multiple universe(s) is multiversal plasm (The *Essence* of the Multiversity), in the context of operational ground of psychic faculty is psychoplasm, and in the context of the physical world is etheroplasm or simply etheron (of LaViolette*). (*Ref: The cosmic ether: Introduction to subquantum kinetics. Physics Procedia, 2011;38:326-349).
- Although the 'plasm' is intangible, its effects are tangible!
- The Process of Becoming does not require two entities. The Creation needs. The Becoming is an extension of the One, resulting in two different properties. Becoming entities do not face "death". They are simply subsumed into the One. The Created entities do face death! Consciousness, Mother Nature, Self, Life-principle, and the Multiversal musical code, in this sense, is immortal.
- Because of three sources, there are three categories of information.

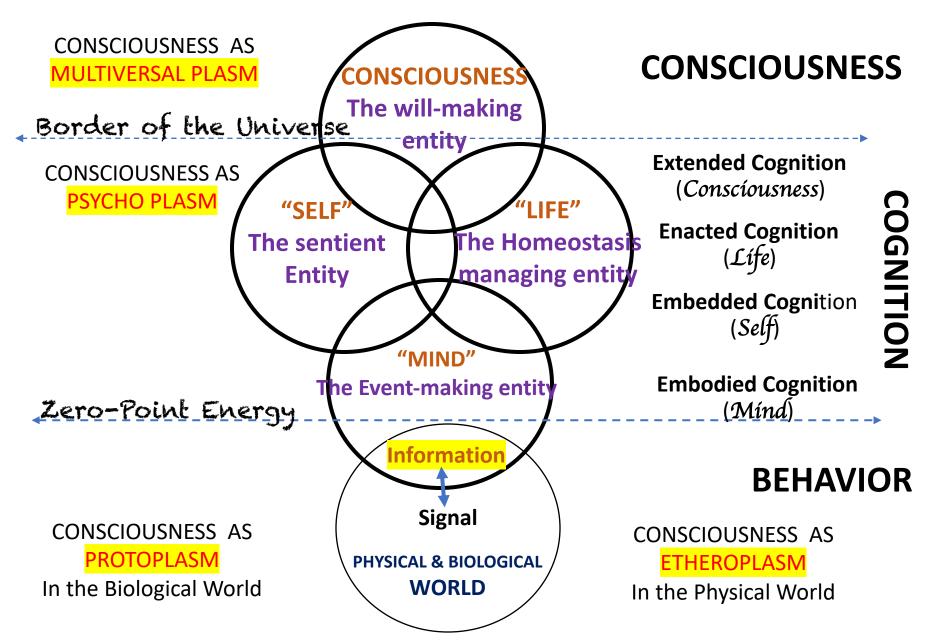
 The information generated out of Consciousness-Mother Nature is **the Code information**.

 The information generated out of Consciousness and Life is the **Information that runs the world**.

 The information generated out of Self and Life is the **Information that runs the Self-organizing system**. The last two kinds of information are mortal.

In the eastern Spiritual system, three categories of information are described to lead manifestation of three "gunas" in the being. The beings who cultivate information generated in Phase II, belong to satwa Guna. Those who cultivate information created by consciousness and life are of raja guna and those who cultivate information created by self and life are of tama Guna)

• In a Bottom-up view, Phases I, II, III of Genesis & the EVENT of phase IV are happenings at the Boundary of the universe; the phase one is on the innermost matrix and the event of phase IV on the outer matrix of the boundary wall!



Modified from J Neurosurg Imaging Techniques, 2020;5(2):278-299

MORE REFLECTIONS!

- The Mind, Self, Life, and Consciousness have been depicted as ontological entities. They could also be researched as operations I, II, III, and IV respectively.
- Consciousness and Life-principle are non-discrete, continuous, and diffuse.
 Life form is discrete. Self, although, is categorically identical to consciousness
 is discrete and observed in the context of a system. The arrival of the mind is
 with the duality to operate as an organ of communication between two
 conscious systems.
- The Material science which operates without the possibility of any existence of a mind, often observes mind-like properties in nature in the quantum fields, and the quantum fields are considered as the messengers of the Infinity!

WILD REFLECTIONS!

- Accepting 'plasm' as the ground for the play of matter, could we attempt to resolve the issue of Incompleteness of the Standard Model of Particle Physics by invoking the role of 'Life' in Quantum Physics?
- Is a Solution on sight for Economic Inflation and Black money from the way the issue of Inflation and Dark Energy has been handled in cosmology and biology?
- Are we now in a position to distinguish between Synthetic Biology and Real Biology, and between Artificial Intelligence, Biological Intelligence, and Natural Intelligence?

AREAS WHICH MERIT MORE RESEARCH!

• The most primordial and the Greatest Event is not the Big Bang but an easily missed and phenomenally quite Event, the **Information Split Phenomenon**

Hubble's Horizon

- Time begins there
- Space originates from this phenomenon
- The Source of Dark Energy is Information Split Phenomenon
- Inflation begins with the operation of Dark Energy
- Containment of Inflation
 - (i) Production of Dark Matter from Dark Energy with the help of Life principle
 - (ii) Production of Life form (Enclosure of 'dark' life-material within a membrane)
- The Source of the Tangible Energy is considered Life
- The Life form performs Uncertainty-Certainty homeostasis, Symmetry-Asymmetry Homeostasis, and Dark Energy-Tangible energy homeostasis
- Within the boundary of Zero-Point Energy, in the Physical world observable are the Signal, Automation, Logical expression, and human-made Intelligence (= AI), while in the Biological world visible are the Senses, System-Autonomy, Emotional expressions, and Intelligence of Life-form.

THE AREA OF DARK ENERGY MERITS MORE RESEARCH!

Dark energy is neither a Theoretical entity nor a Hypothetical reality.

Nor it is a Mathematical derivative!

The dark energy is Real.

Mathematics, Theory, and the Hypothesis support this Reality.

Since light (read photon) does not illuminate this domain, the energy appears "dark".

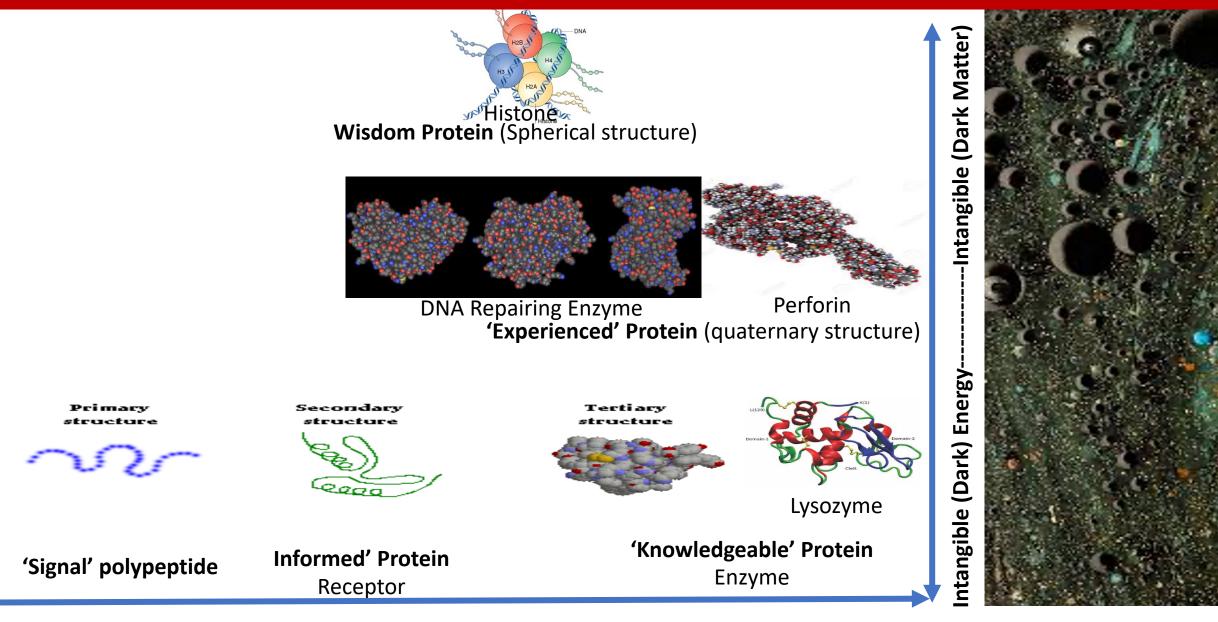
Since this energy is not visible even by means of any available equipment,

this is also called Invisible energy.

The preferred name will be Intangible energy,

Dark energy occupies the entire universe at a depth that is beyond the cosmological constant but within Hubble's border

DARK ENERGY AND DARK MATTER IN CELL SCIENCE



EXPECTED CONSEQUENCES

Had this most difficult subject area and the absolte peak terrain for human inquiry been successfully spoken out in a common universal language, the expected impact is massive and far-reaching affecting almost all disciplines of Science, different branches of Humanities, and various schools of Divinity

The Presentation offers an Alternate model of the Big Bang which never happened

We are heading towards a new science of information, the science of life, multiversal immersive neuroscience, depth psychology, deep ecology, life-primed physics, and consciousness-primed biology with a new Worldview that accommodates simultaneously the Science, Humanity, and the Spirit

CONCLUSION WITH A SPIRITUAL NOTE

Knowledge is always welcome!

However, if you ever wish to get rid of the dryness of knowledge, and wish to transform your system's 'self' into a universal 'self',

leave the Second and Third categories of Information behind, and keep yourself connected with The Code Information, The Multiversal Musical Code!



