

The Cycle of Creation

Brahmacakra



Theories of Creation

- In all civilizations people have attempted to explain the origin of the world.
- In each cultural group one can find some mythology in which the creation is explained.
- Most of these stories do not agree with modern science.

The Cycle of Creation

- In Ananda Marga one finds a theory that is in accord with modern science and ...
- ...can guide scientists to find answers to many cosmological questions.

Universal Intelligence



- The wonder of how the stars moves in perfect orbits ...
- ... the intricacy and beauty of all creatures ...
- ... and other evidence of a profound intelligence, are considered in this Tantric theory of creation.

The Infinite Consciousness

- Ananda Marga cosmology begins by looking into the Infinite Consciousness which is the source of everything.
- This Consciousness is the ‘first cause’ and is known as ‘Brahma’.

Brahma

- Brahma means the entity which is great and makes others great.
- Brahma is composed of consciousness (Purus'a) and energy or the operative principle (Prakrti).
- These two parts are inseparable just like two sides of a sheet of paper.

Consciousness – Purus'a

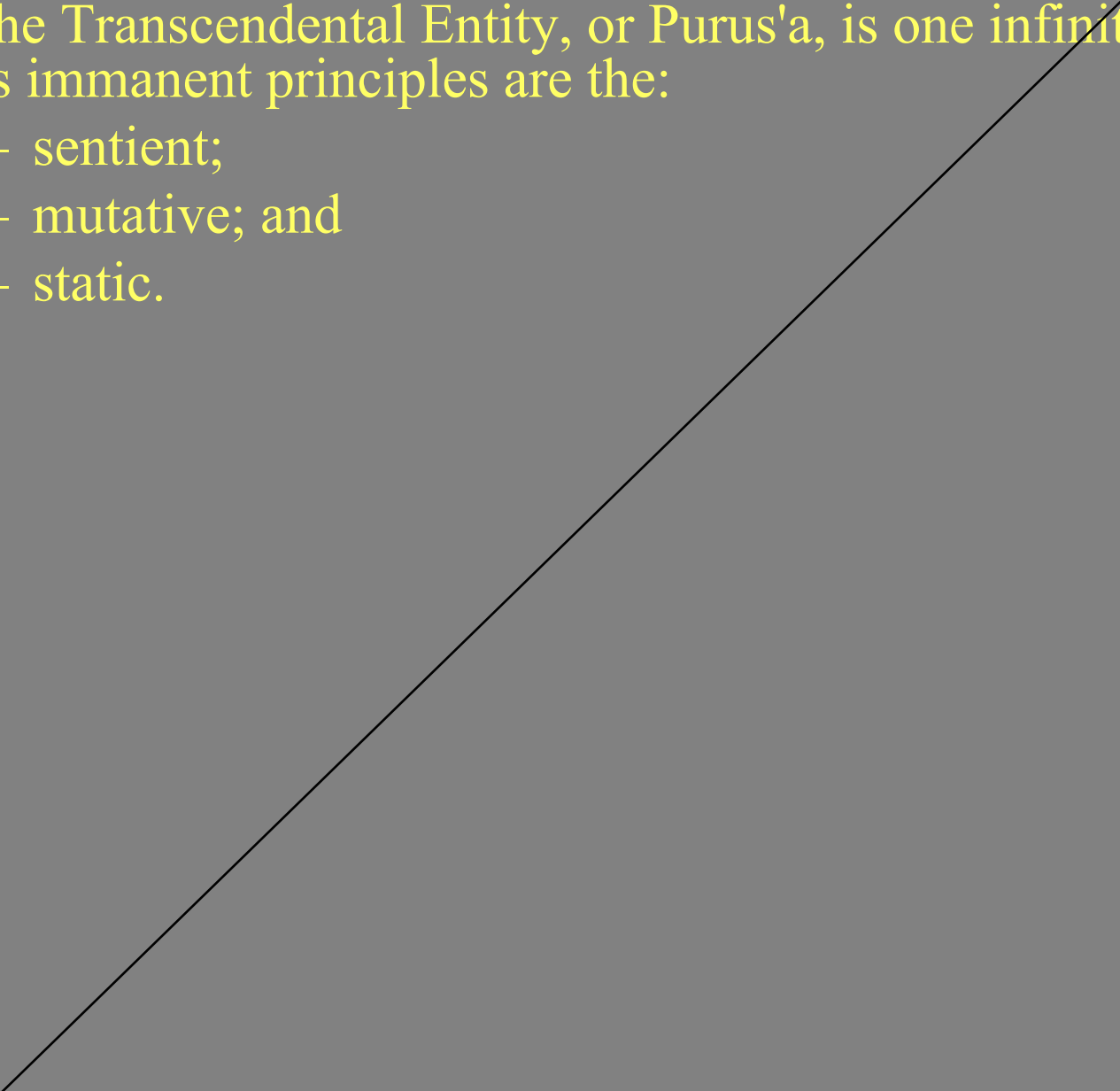
- It is the witnessing entity.
- It is the 'material cause' of the Universe, the basic 'stuff' from which everything is made.
- Scientists have been searching for the fundamental matter of the Universe. First atoms, then sub-atomic particles, etc, etc ...
- But Consciousness is the fundamental entity controlling all actions in this universe.

Energy - Prakrti

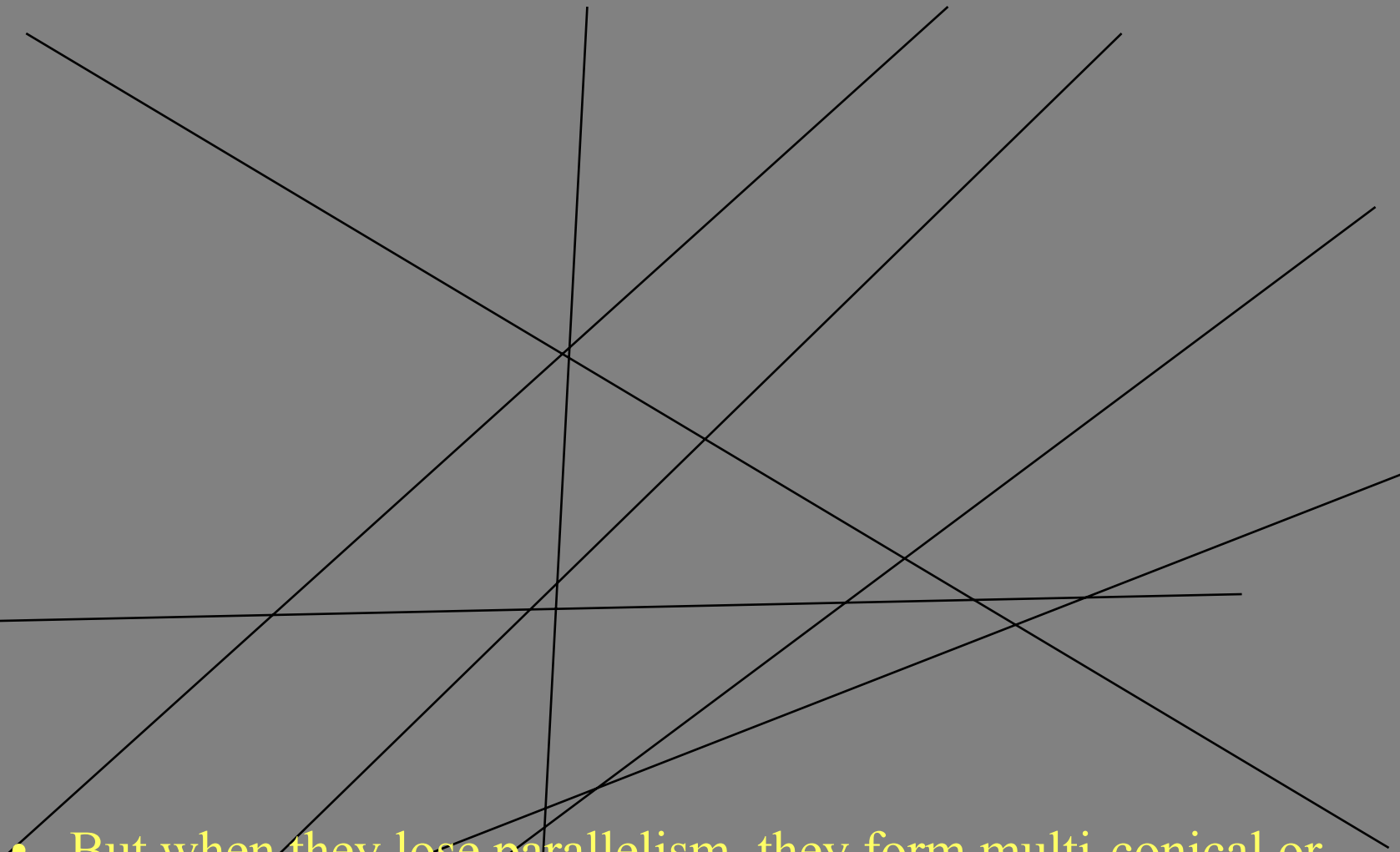
- To perform the actions, that is to create, Consciousness takes the help of energy, the Operative Principle.
- Consciousness gives the Operative Principle the chance to work and modify the Consciousness.
- Otherwise It will remain in the state of pure Consciousness – Nirguna Brahma – non-attributional Consciousness.

Three Gunas of Prakrti

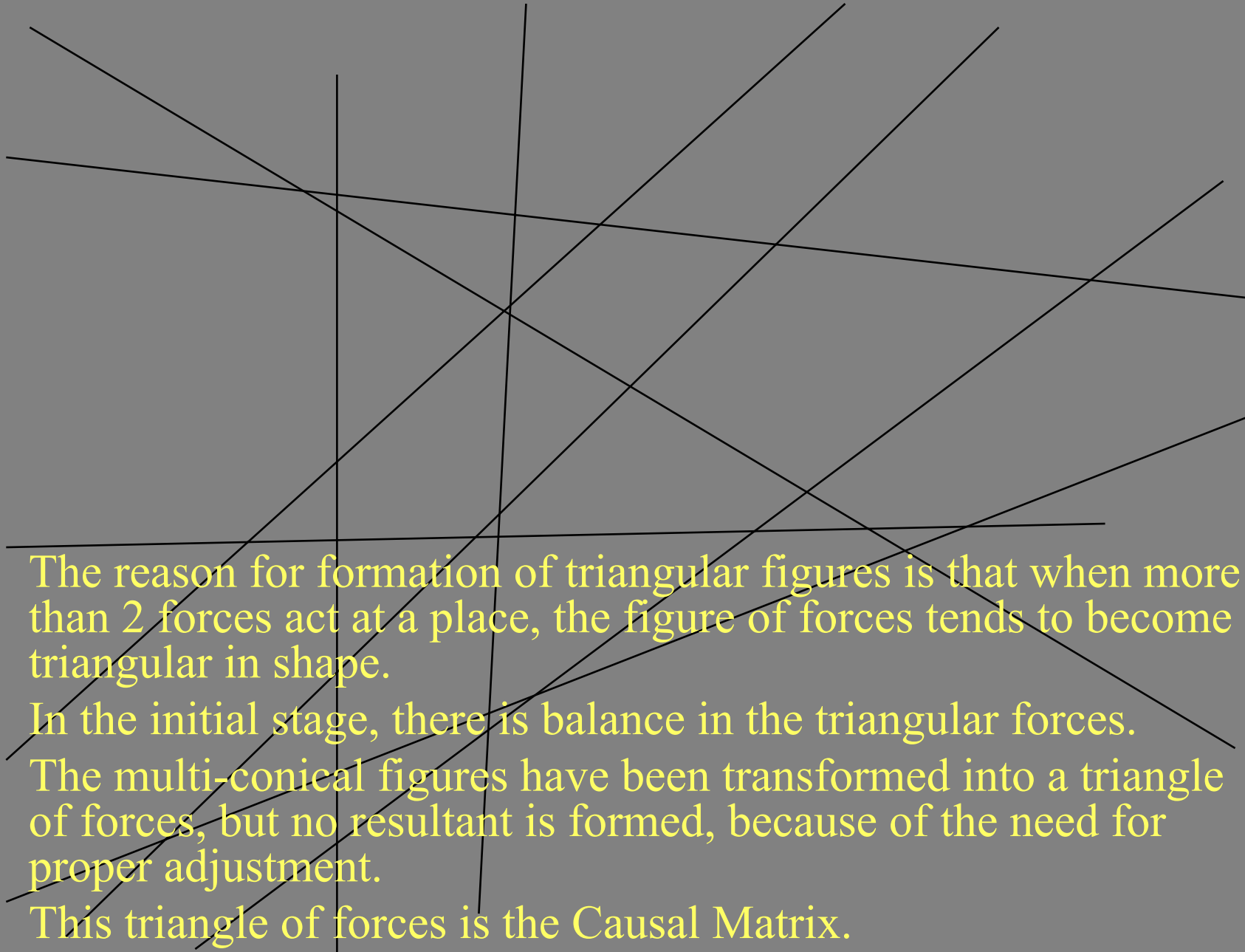
- Sattvaguna (Sentient) – most subtle bondage
- Rajahguna (Mutative) – less subtle bondage
- Tamahguna (Static) – most crude bondage
- “ I exist ”
- “ I do ”
- “ I have done ”
- When Consciousness is modified by Prakrti it is called Saguna Brahma – attributional Consciousness.

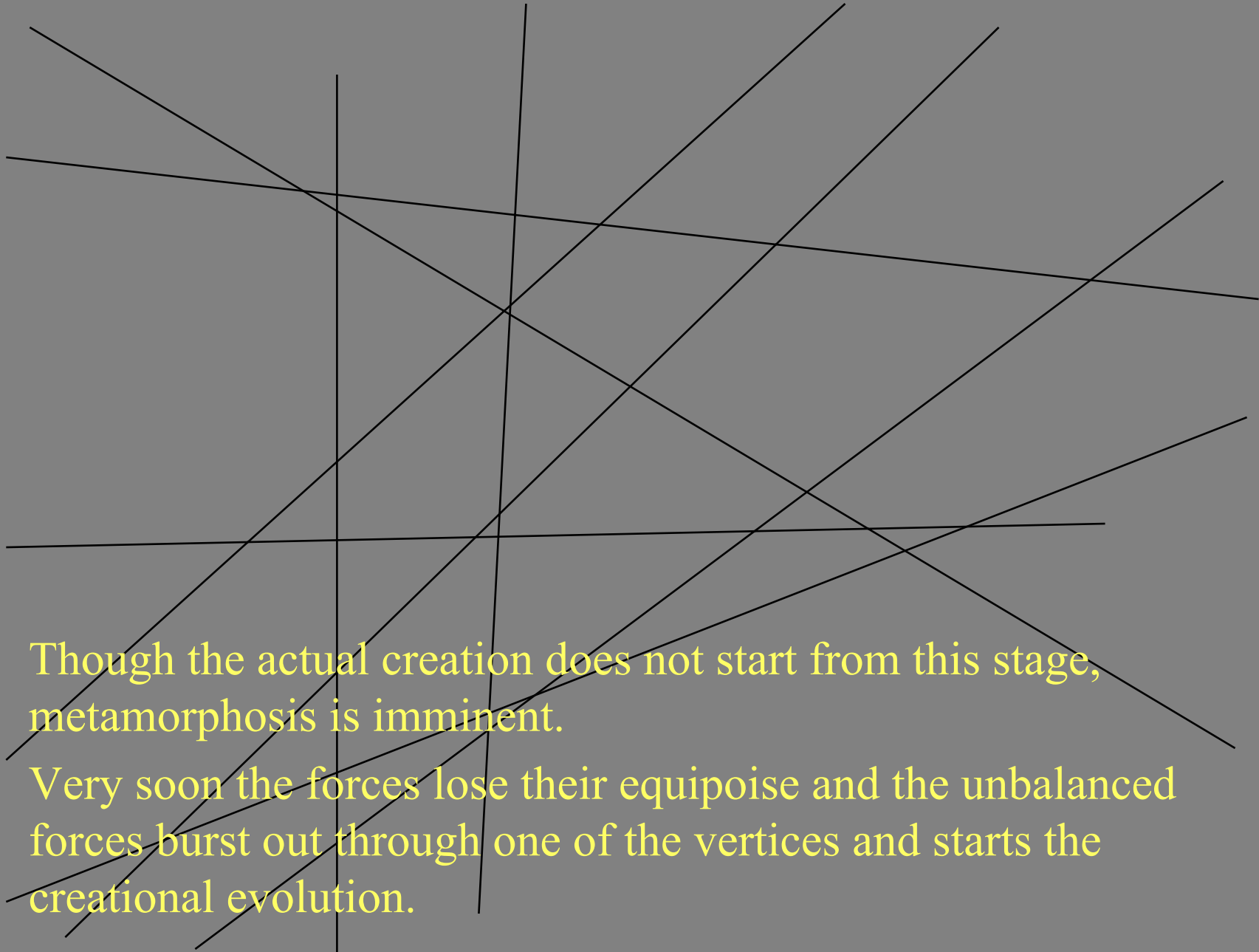
- The Transcendental Entity, or Purus'a, is one infinite entity and its immanent principles are the:
 - sentient;
 - mutative; and
 - static.
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- In the Supreme Purus'a, a countless number of linear waves are emanating in the different flows of the sentient, mutative and static principles.
- These triple-attributional flows are running from all sides in infinite directions.
- When they run parallel, no figure is formed:
 - Prakrti is unmanifested;
 - Purus'a is objectless;
 - Brahma is nirgun'a (non-attributional);
 - There is no question of subjectivation or objectivation.



- But when they lose parallelism, they form multi-conical or polygonal diagrams.
- Later, these polygonal diagrams gradually get transformed into triangles of forces due to homomorphic evolution.
- This triangle of forces is endless and is flowing eternally.

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- The reason for formation of triangular figures is that when more than 2 forces act at a place, the figure of forces tends to become triangular in shape.
 - In the initial stage, there is balance in the triangular forces.
 - The multi-conical figures have been transformed into a triangle of forces, but no resultant is formed, because of the need for proper adjustment.
 - This triangle of forces is the Causal Matrix.

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- Though the actual creation does not start from this stage, metamorphosis is imminent.
 - Very soon the forces lose their equipoise and the unbalanced forces burst out through one of the vertices and starts the creational evolution.

**Purusottama
- Nuclear Consciousness**

**Sentient principle bursts
- I exist**

I do - raja

**I have done
- tama**

Ethereal

Aerial

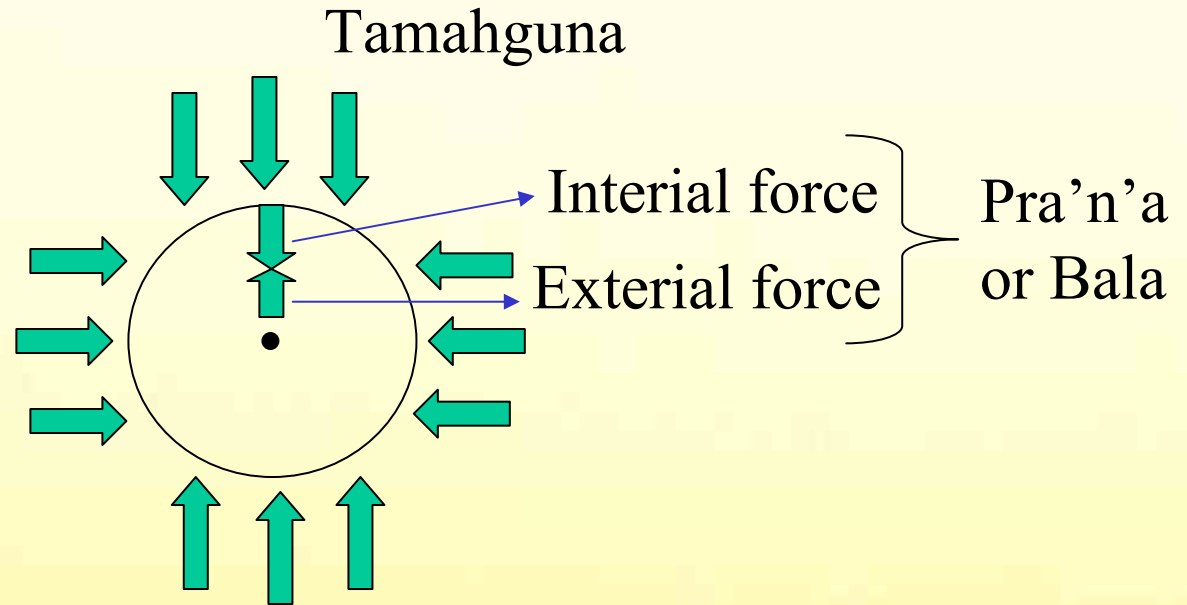
Luminous

Liquid

Solid

- Sattva guna
- Raja guna
- Tama guna

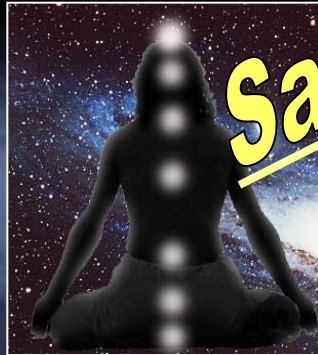
**This is the first
half of the Cycle -
Saincara**



- If the external force is greater the structure bursts.
- If the internal force is greater then a nucleus is created which controls the vital force – Pranah.
- If the environment is congenial then life is created.
- Mind is formed.

The returning phase is called Pratisaincara

Sadhana



Cosmic Mind

Ethereal

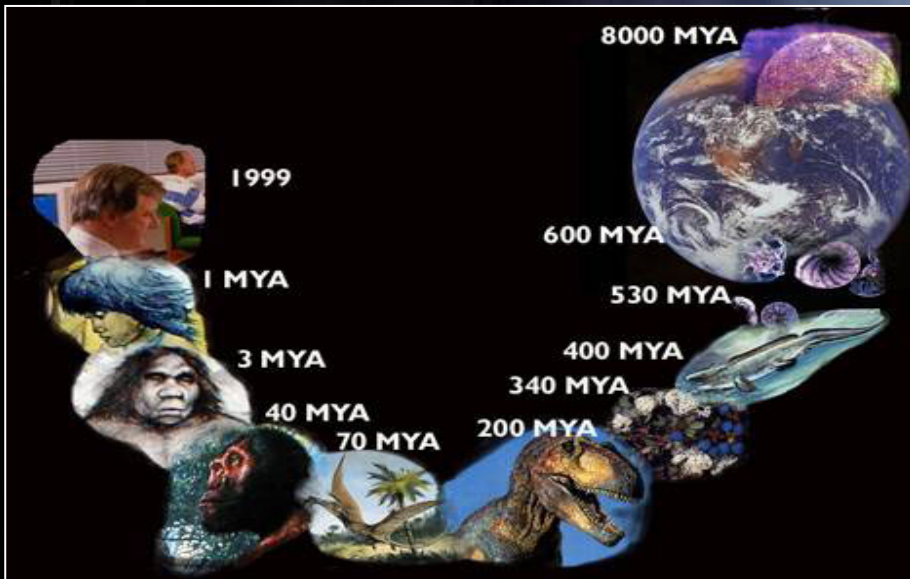
Aerial

Luminous

Liquid

Solid

Life



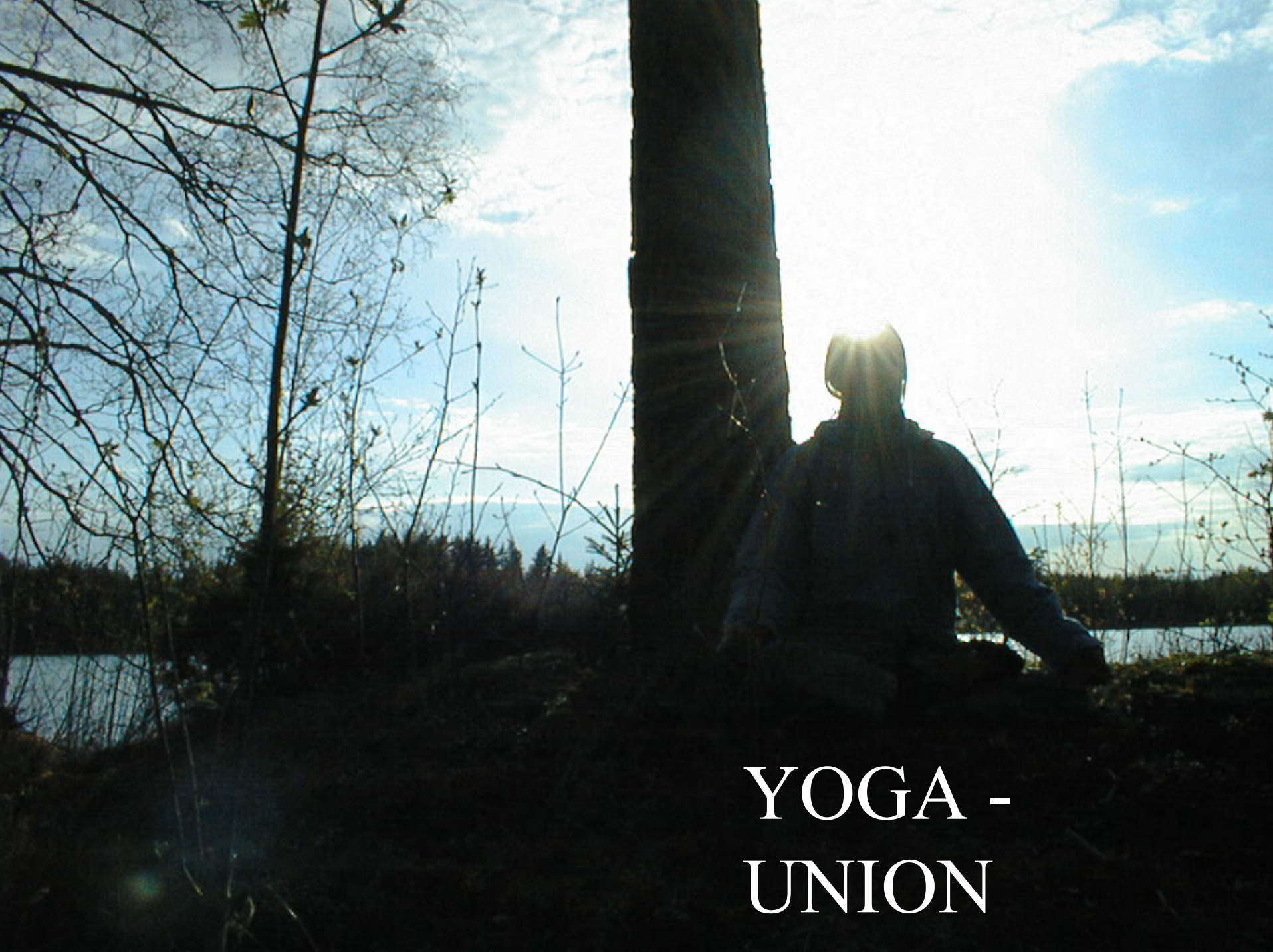
A person is silhouetted against a sunset over a body of water. The sun is low on the horizon, creating a bright glow and reflecting on the water. The sky is a mix of blue and orange. A large, bare tree is on the right side of the frame. The overall mood is peaceful and contemplative.

Sadhana – Spiritual Practices

- **Spiritual practice - meditation**

The Cycle

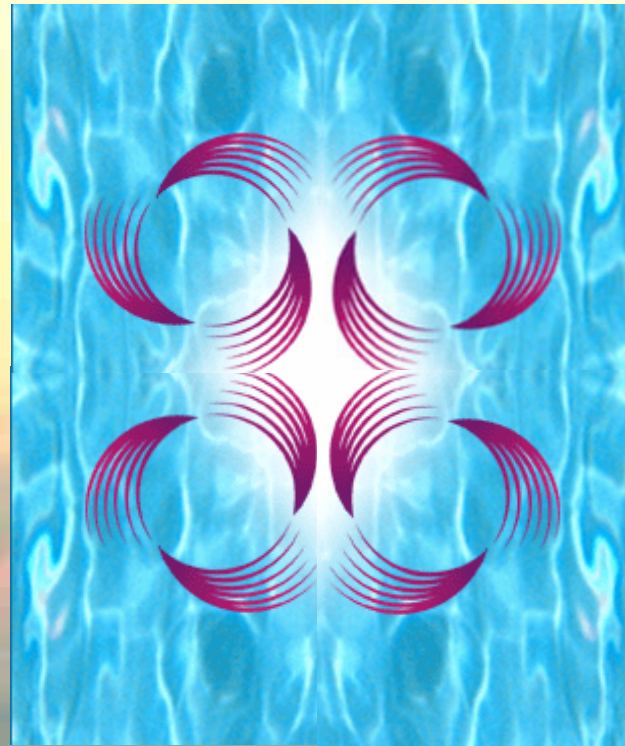
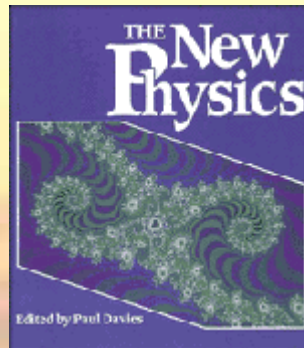
- Consciousness – from non-attributional to attributional
- Matter comes from Consciousness.
- Unit mind comes from matter.
- Unit mind merges in Consciousness through the process of Sadhana or Spiritual Practices.
- Unit mind attains the state of Yoga – union – with Cosmic Consciousness.



YOGA -
UNION

- Let us meditate ...
- **Baba Nam Kevalam**
 - All is Cosmic Consciousness.

New Physics



- "The Universe looks less and less like a great machine, and more and more like a great thought."

James Jeans - Astronomer



- "[In] a quantum many-body system ... the parts are seen to be in immediate connection, in which their dynamical relationships depend, in an irreducible way, on the state of the whole system (and indeed on that of broader systems in which they are contained, extending ultimately and in principle to the entire universe). Thus, one is led to a new notion of unbroken wholeness which denies the classical idea of analysability of the world into separately and independently existent parts."

Bohm & Itiley (Physicists)

- "The aether as superfluid is consistent with relativity and quantum theory. It is the support of all light, in it all bodies exist, it is attached to none, it is ever present beyond the limitations of time and space. It has no initial qualities, no interactions, yet it is the very substance of illumination."

E.E.G. SUDARSHAN

University of Texas 1976

- "The recognition that physical object and spiritual values have a very similar kind of reality has contributed in some measure to my mental peace ... at any rate, it is the only known point of view which is consistent with quantum mechanics."

E. Wigner

Symmetries and Reflections

Indiana University

Recommended Reading

<p>A New Science of Life - <i>Rupert Sheldrake</i></p> <p>A Simpler Way - <i>Wheatly & Kellner Rogers</i></p> <p>Complexity - <i>M. Mitchell Waldrop</i></p> <p>Dialogues with Scientists and Sages - <i>Renee Weber</i></p> <p>Frontiers of Complexity - <i>Peter Coveney & Roger Highfield</i></p> <p>God and the New Physics - <i>Paul Davis</i></p> <p>Mysticism and the New Physics - <i>Michael Talbot</i></p> <p>Quantum Society, Mind, Physics & a New Social Vision - <i>David Zohar & Jan Marshall</i></p> <p>Sacred Unity - <i>Gregory Bateson</i></p> <p>Space, Time and Medicine - <i>Larry Dossey</i></p>	<p>The Conscious Universe - <i>Minos Kafatas & Robert Nadeau</i></p> <p>The Cosmic Code - <i>Heinz Pagels</i></p> <p>The Field - <i>Lynne McTaggart</i></p> <p>The Formative Mind - <i>John Davidson</i></p> <p>The Hearts Code - <i>Dr. Paul Pearsall</i></p> <p>The Holographic Universe - <i>Michael Talbot</i></p> <p>The Infinite Mind - <i>Dr. Valerie Hunt</i></p> <p>The Living Energy Universe - <i>Gary Swartz & Linda Russell</i></p> <p>The Mind of God - <i>Paul Davis</i></p> <p>The Planetary Mind - <i>Arnie Wyller</i></p>	<p>The Presence of the Past - <i>Rupert Sheldrake</i></p> <p>The Rebirth of Nature - <i>Rupert Sheldrake</i></p> <p>The Secret Life of Your Cells - <i>Robert B Stone</i></p> <p>The Self Aware Universe - <i>Amit Goswami</i></p> <p>The Souls Code - <i>James Hillman</i></p> <p>The Tao of Physics - <i>Fritjof Copra</i></p> <p>The Undivided Universe - <i>David Bohm</i></p> <p>The Web of Life - <i>Fritjof Copra</i></p> <p>The World is Sound - <i>Nada Brahma</i></p> <p>Trialogues at the Edge of the West - <i>Abraham, Mclane & Sheldrake</i></p> <p>Turbulent Mirror (Chaos Theory) - <i>John Briggs & F. David Peat</i></p>
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