

## *Full Length Research Paper*

# Integration of rational and conscious experience is the base of planetary society

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Accepted 6 July, 2010

**In every country in the world we teach our children that they belong to a certain nation and religion. The fact that we all live on the same planet Earth is not taken into consideration. The result is that we raise people with narrow personal identification, which can always be manipulated and used for violence and war with people of other nations and religions. In order to stop this centuries-long destruction we have to raise new generations that will first belong to the planetary society and second to a certain nation or religion. In the today's educational system worldwide we mostly develop the rational analytic experience of the world, while the conscious synthetic experience is left aside. In order to strengthen the integration forces between people of this planet the scientific analytic experience needs to be enriched with conscious synthetic experience of the world. Conscious experience has a dimension of "sacredness"; one discovers his/her deep connectedness with other human beings, the nature and the universe. This experience of oneness is the basis for a peaceful planetary society living in cohabitation with nature.**

**Key words:** Perception, experience, observer, observing, rational mind, consciousness, watching, witnessing, self-experience, mind, time, timeless, oneness, planetary society, dual-aspect-dual-mode PE-SE framework, proto-experience, subjective experience, peace, happiness, war, suffering.

## INTRODUCTION

The today's science is developing the rational experience of the world that is analytic; it divides the world in many elements. Rational experience is about quantity, while the quality of the world is left aside. Science needs to develop also conscious experience of the world that is synthetic and of quality. Rational and conscious experiences have in common "the observer". In science the observer observes and is conscious about scientific models of the world created by the scientific mind; he observes the experiment which proves or disproves the model. In conscious experience the same observer observes and is conscious about religious dogmas, rules and convictions; the observer searches for the inner experience of god, of the sacredness of the world. The observer is the integrator of the outer and inner world.

Besides observing and being conscious of the outer material world and the inner psychological world, the observer has the ability to observe and experience himself/herself. The self-experience creates a realized human being in whom are integrated the scientific analytic and conscious synthetic experiences of the world. The realized human being is the basis for peace

and harmonious living among different races, religions and nations, for cohabitation of man and nature. The science of today sees the process of scientific experience of the world as follows:

World – perception – mind processing in a concept of linear time – experience

The common scientific experience is in time. We experience the world in a perspective of the inner time "past-present-future" (Sorli, 2010). The scientific experience is quantitative and analytic; it divides the world in separate entities. With the practicing of observation (watching, witnessing) of the way the scientific mind works one can become aware of the inner time and experience the world without time interfering. This experience without time has an intrinsic dimension of sacredness. In conscious experience, we experience the world in a perspective of the "everlasting present moment", of the "eternal now". Timelessness of conscious experience is common in (all) different cultures. The process of conscious experience is the following:

## World – perception – experience

In conscious experience the observer experiences the world without mind processing in time. Conscious experience is qualitative and synthetic; it reaches beyond the division into “subject –object”. Conscious experience integrates the “observer” and the “observed” into “oneness”. In this oneness all separations between different religions, races and nations become non-essential and secondary; the experience of oneness in itself is primary.

### **TIMELESS EXPERIENCE OF ONENESS IS COMMON IN ALL RELIGIONS AND CULTURES**

Timeless experience of oneness (TEO) reaches beyond the mental sphere of man into the core of its being that is the same for all human beings. We can call it “God”, “Soul”, “Consciousness” or use other words. TEO has to be seen from the scientific perspective as a common ground for integration of different religions and cultures. Science can show that religious paths are different, religious “forms” are different, but the goal is the same timeless experience of oneness (TEO). In order to integrate different religions we have to be focused on the goal, not on the path. Science plays here a decisive role with the right understanding of time and integration of timeless experience in scientific experience of the world.

In timeless experience a scientist drops his/her analytic approach and consciously activates the synthetic approach to life. He/she becomes fully aware of how the analytical mind distorts experience of the world. Timeless experience is direct without mind processing and unites the observer and the observed into an organic oneness: the division into “material-spiritual” is only in the mind. There is no god behind the universe. The universe is god in itself.

### **RECENTLY PROPOSED INTERPRETATION OF TIME IN PHYSICS INTEGRATES RATIONAL AND CONSCIOUS EXPERIENCE**

Back in 1949 Kurt Gödel proposed that the fourth coordinate of space-time is spatial too, meaning that space in itself is timeless (Sorli, 2009). Recent research confirms his thesis: physical time is the run of clocks in timeless space. The speed of clocks depends on the strength of gravitational field in a given volume of timeless space; stronger is the field slower is the speed of clocks. There is no physical time existing behind the run of clocks. The universe is a timeless phenomenon. Events in the world have no duration of their own. Duration of an event is the result of its measurement with clocks. In science we experience the change in timeless

world through the concept of inner linear time “past-present-future”, which has its physical origins in neuronal activity of the brain. Scientific experience of the world is indirect in time. Conscious experience of the world is direct and without time.

The right understanding of physical time as a run of clocks in timeless space is a bridge between scientific experience in time and timeless religious experience. Unconscious observer is imprisoned in the inner time. He experiences timeless world through inner time as a present moment. He experiences that changes in the world are happening in present moments following one after another. With observing (watching, witnessing) the way the scientific mind works, the observer becomes aware and so free of inner time. He/she experiences changes happening at the present moment which is always the same, the eternal. The eternity is not infinitely back into the past and not infinitely forward into the future; the eternity is now at this present moment.

### **EXPERIMENT FOR SELF-EXPERIENCE OF THE OBSERVER**

Mind creates thoughts and feelings, and the observer is watching them. Just sit in front of a moving pendulum and observe it for a while. After 10 min close your eyes and observe the image of the pendulum moving in you inner vision. You will discover that the material pendulum and the imaginary pendulum are moving into the same timeless space. It is the same observer watching outer and inner pendulum. Now, direct your attention from the pendulum to the process of observation: Who is observing? You will discover your ability to observe and experience yourself.

### **OBSERVER AND CONSCIOUSNESS**

Some recent research pointed out that the observer is consciousness in itself. Consciousness is not the result of neuronal processes of the brain as the linear time is; consciousness is the basic frequency of timeless cosmic space. Cosmic space is made out of quanta of space QS. Basic frequency of QS is consciousness itself (Fiscaletti, 2007).

In outer intergalactic space density of space is extremely high. QS is turning into cosmic rays and subatomic particles that are forming matter. In black holes density of space is extremely low. Matter is transforming back into quanta of space QS. This process of transformation of energy from space to matter and back to space is in a permanent dynamic equilibrium, universe has no beginning and no end (Sorli, 2010).

Consciousness as a basic frequency of quanta of space is present in elementary particles and in space. Human brain has the ability to tune in with consciousness. In all human beings it is the same consciousness

of observing, witnessing mind. Consciousness is common to all human beings regardless of religion, race or nationality. In this way the discovery of consciousness, that is, self-experience of the observer integrates the rational and conscious experience.

Interpretation of consciousness here as a property of energy/matter confirms Vimal thesis (Vimal, 2008) according to which matter has a possibility of “elemental proto-experience”: “Deterministic reductive monism and non-reductive substance dualism are two opposite views for consciousness and both have serious problems. An alternative view is needed. For this, we hypothesize that strings or elementary particles (fermions and bosons) have two aspects: (i) elemental proto-experiences (PEs) as phenomenal aspect and (ii) mass, charge, and spin as material aspect. Elemental PEs are hypothesized to be the properties of elementary particles and their interactions, which are composed of irreducible fundamental subjective experiences (SEs)/PEs that are in superimposed form in elementary particles and in their interactions” (Vimal, 2008).

On the other hand here fundamental subjective experiences (SEs) are not understood as a superposition of elementary particles in a neuronal network of the brain. Fundamental subjective experience as a self-experience is based on basic frequency of quanta of space. This view is supported by the fact that in the process of scientific exploration observer is unchangeable. Recent research confirms that psychological time “past-present-future” is based on neuronal activity of the brain. Observer has ability to observe and become aware of the psychological time (Sorli, 2010). This indicates observer is not based on neuronal activity; observer is a function of timeless space itself. Observer has ability of self-observation and self-experience.

## Conclusions

Peace in the world can be reached through timeless experience of oneness (TEO) by each individual. By educating people worldwide to experience the TEO we will create a peaceful planetary society that will live in harmony with the nature and the universe. In this process a decisive role is played by the integration of rational and conscious experience which will have as an outcome theoretical knowledge and practical experience of timeless sacred world we live in.

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