

**SCIENTIFIC AWAKENING OF CONSCIOUSNESS
“SAC”**

by Amrit Srecko Sorli
Scientific Research Centre BISTRA, Ptuj, Slovenia
sorli.bistra@gmail.com

Science is based on experiment. A scientist builds up models of the universe and then verifies them with experiment. In an experiment, the “observer” plays an essential role. The observer is observing the course of an experiment; he reads and writes down results. The importance of the observer and his active role in experiment has in last century been established by German physicist, Werner Heisenberg, a contemporary of Albert Einstein. Heisenberg has proven that the observer influences the course of an experiment; he is an essential part of the experiment itself. Without an observer science cannot exist.

The observer is distinct from the scientific mind. He is one that observes and is aware of how the mind creates a hypothesis and how that hypothesis is proven or disproven by experiment. The function of the observer lies in “being conscious”. Regarding this function, one can consider that he is identical with consciousness itself. It is consciousness that observes the creation of an hypothesis and its verification by experiment.

Consciousness has been the subject of scientific research for the last few decades. One of the most courageous theories of consciousness has been formed by Prof. Roger Penrose who sees consciousness as the result of quantum gravity working on the neurons of the brain. Consciousness is becoming non-local, not existing exclusively in the brain. It is extended throughout the whole of universal space. Some research considers consciousness as a basic frequency of the quanta that build up cosmic space. This means that empty cosmic space is consciousness itself. All that exists in the universe is a form of formless energy of space-consciousness. In the great explosions of an Active Galactic Nucleus, space-consciousness forms into matter. In the singularities of black holes, matter transforms back into space-consciousness. Transformation of matter into space-consciousness and back is eternal. The universe has no beginning and no end. The universe is a non-created system where the energy of matter and space-consciousness are in permanent dynamic equilibrium. Space-consciousness plays an active role in the development of life and human evolution. Space-consciousness is internal and external to a human being. Our body, mind and emotions exist in the same space-consciousness (see a better description in the paper at: <http://www.wbabin.net/philos/amrit.pdf>).

Consciousness acts in human being as our ability to be aware of actual thought processes, of emotions that are present and also to be aware of our breathing and body motion. The mind is creating thoughts and emotions, consciousness is observing (witnessing) them. This is how mind and consciousness are clearly distinguished.

Consciousness that observes a scientific experiment, the thought process, emotions, breathing and body motion is the same. The same observer that observes the course of events in a scientific experiment is able to internalize and observe thoughts and emotions.

Understanding that the “outer” and “inner” observer is consciousness itself, is sufficient grounds for including consciousness into the framework of science.

Searching internally, the observer will become more aware of the scientific model of the universe that he is experiencing.

universe---perception---scientific model of the universe--- experience

By observing the scientific model made by the mind, a scientist will develop the capacity to become totally aware of how that scientific model influences his experience of that which is rational and analytic. A scientist will develop a conscious experience of the universe that is also free of the scientific model of the universe. Conscious experience is direct and synthetic.

universe---perception---experience

In the conscious experience of the universe one reaches beyond dualism, one discovers the sacredness of the universe. Sacredness of the universe is the goal of every religion but religions have failed. They are far too focused on the religious model of the world, as in theology. The aim of religiousness is reaching beyond the mind into pure consciousness. The awakening of consciousness in the frame of science is the only chance we have to raise the human race beyond religious, national and racial identifications and so build up a ground for planetary civilization on Earth.

Scientific awakening of consciousness is based on the fact that the outer and inner observer is the same. The methodology is watching (witnessing) the mind. Every human being has the capacity to watch the mind. The more one is able to watch the mind, the more he becomes aware of consciousness itself. Finally consciousness recognizes itself and becomes self-conscious, we realize ourselves as a consciousness, as a pure space that is the origin of the material universe. Because of that, conscious experience is beyond the duality of “me”, “others”, “nature”, “universe”, all becomes one. Conscious experience is the basis for the growth of planetary civilization where religious, national and racial identifications will become secondary, and conscious experience will become primary. Science is the same throughout the world; scientific awakening of consciousness is the “binding stuff” of a future planetary society.