

## **PHYSICAL / METAPHYSICAL**

### **COSMIC RELIGION: Subject, Object**

Religion, like reality, is relationship. Relationship is what puts subjects and objects in exchange with each other. We, together with all life, are subjects and objects in Earth-cosmic relationship. Cosmic transformation, religion, is about dialog and accommodation in and between subjects and objects. When you and I communicate (exchange information, idea objects) we are subjects exchanging something of ourselves that informs the other; by the same token, in receiving from others we are changed. Reconciled subjects are physical (objective) and psychical (subjective). We are physical/ psychical objects/ subjects in pursuit of reconciliation, harmony, with other.

In my subjective/ objective person I am “Roman Catholic/ universal catholic”. Objective consciousness and subjective consciousness are in constant process of reconciliation, a necessity inherent in the coherency of symbiotic harmony. The dynamic process of organic transformation, iteration, is the process of evolution which is intensional (objective) and intentional (subjective). Purpose, intelligent design are about the insinuation of the intentional into the intensional, what is “symbiotic consciousness, evolution.”

Idea fixations (ideologies) are at the root of religious/ cultural conflict and, the resolution of fixations and conflicts require openness to the truth that some truth obtains in every ideology, and that good-faith communication sorts out subjective truth and brings about an objective reconciliation. Objective/ subjective dialog is open to truths owned in other religious cultures.

I respect all religious cultures and I urge cross-cultural communication to facilitate social harmony and obviate violent clashes. We should seek to ground electrical tensions and reconcile divisions. To the purpose of informing common consciousness and facilitating religious/ cultural reconciliation I have organized on the worldwide web the “Joined Faith/ Evolution Syllabus”. On the common bases of cosmic/ Earth/ social relationships the Syllabus means to set the global stage for religious dialog and cultural reconciliation, a good-faith effort that calls for building grassroots partnerships in quest of reconciliation and wellbeing.

### **The QUANTUM-ELECTRIC Universe**

Quantum-electricity empowers and mediates charges and discharges of energy at polar opposites. Dialog between polarities of subjects/ objects can structure convergence and reconciliation by grounding the battery potentials gathered at opposite poles. Electrical discharge is neurally mediated by and through sense communication.

Tools of modern science can watch the arcing of light at brain synapses as they are engaged in thinking. Regions of the brain associated with specific organs and functions of the body have been identified. Evident from mind/ body study is the reality that the universe is powered by quantum-electric energy.

## Metaphysics

In reference to the word “metaphysics”: since the break-through science of Einstein, it is now understood as that what connects “spiritual” evolution with physical in the complex qualification of light, the wave energy of the electromagnetic spectrum.

The term “quantum mechanics” is much used to mean the mechanism of evolution. It can be used in a neutral way but it has been used pointedly to discredit belief in God. Perhaps most “people of faith” have the attitude that evolution is an atheistic theory to get around God and belief in divine creation. Theists more and more do not have a problem with belief in God and evolution. <http://ncrcafe.org/node/2047>

Self-expressed evolving life can be seen as more expressive of divine intelligence than the literal account of the Genesis. While the creative self-expression of nature surely does not exclude God, it calls for re-conceptualizing God and change from a theology based on a literal accounting of the Book of Genesis.

Instead of “quantum mechanics” a more satisfying term may be “quantum-electric”. Perhaps not for the least reason that it better accords with Einstein’s “theory of special relativity”. The word “quantum” speaks to the **substance** of creation while “electric” speaks to the **energy** of quantum dynamics, the “meta” aspect of soul, consciousness, spirituality.

My purpose of using “quantum-electric” here is to make more sense of the continuity role of cosmic energy (light) in supplying and energizing particles that come to be captured in atoms, molecules, etc. There is no conflict with the electrical and philosophical concepts of “metaphysics” and belief in God.

## METAGENESIS: Soul, Purpose and Symbiosis

What words mean has everything to do with the development and expression of ideas, what philosophy is about. Obviously, words and ideas are the means of conceiving and developing theological understanding of Divine Presence and God-consciousness.

From childhood it is drummed in our Catholic heads that we are unique, autonomous (self-standing individuals before God), our souls individually created by God, to know, love, serve “him”, and live happily ever after with him in heaven.

All of the above we learned from Catechism, but from the perspective of evolution we understand ourselves much differently today. Body and soul, energy and substance, we belong to nature even as nature belongs to God, bonded in the unity and continuity of the evolving cosmos.

In my lifetime I have witnessed a gradual softening of Official Church toward evolution, but not a full-throated acceptance. In this regard, Church is still nowhere close to where science is at today. Symbiotic evolution is a study of design and purpose in life, what are the diverse forms and functions of life unified and ever transforming.

Because everything organic belongs to the essential continuity of the evolving cosmos, everything organic originates spiritually and substantively, consciously and bodily in and from the energy/ substance of the Earth continuum, and returns to it.

In its Scholastic philosophy, the Church has grudgingly allowed the evolution of the body from less complex forms of life to more complex, while insisting that each soul is an individual, unique, and separate creation by God, not subject to natural evolution.

Pierre Teilhard de Chardin gingerly put forth a contrary view that soul and spirituality are of a piece with the evolving cosmic energy of Earth's "noosphere" from which we obtain our vital complexity, and to which we return.

That we are individually unique is validated in genetic science, in the original construct of DNA that comes from our parents and is present in every cell of our bodies. Our souls and bodies evolve in natural continuity, subject to natural laws. Our souls are energized and derived in/ from Earth's electromagnetic noosphere.

Deep qualifications of spirituality beyond reflective consciousness are accessibly pooled in the potentials of genetic evolution. We are much more than the sum of our parts, autonomous and independent; we are one in inheritance, at all times composed and disposed toward symbiosis in the wash of Earth's amniotic atmosphere, subject to cosmic scrubbing.

### **The Subjectivity/ Objectivity of Cosmic Religion**

"PRIMARY SCRIPTURE, Cosmic Religion's First Lessons" pg 86,]

Sylvester L. Steffen, © 2001

<http://www.authorhouse.com/BookStore/ItemDetail~bookid~16722.aspx> ]

"In us and around us is the sustaining plasmic sea of cosmic agency, the open oceans of Big Bang energy/ substance. This plasmic ocean inhabits the least openness of sub-atomic, atomic, and molecular space, and the vast openness of inter-galactic regions. It is a medium of cosmic continuity, of indeterminate subjectivity/ objectivity.

"The free-spirit electrons (energetic debris fields) are the agencies of serendipity and subjectivity. Electrons inhabit the skies of nuclei like the atmosphere inhabits Earth; each is to the other subject/ object. Included in the electron-complex are photons—the nimble needles of light that collect cosmic strands and connect them in patterns of vital fabric.

"While electrons (photons) come to be tethered in the skies of atomic nuclei, their freedom to innovate, though qualified, is preserved. This is true in the microcosm as it is in the macrocosm. In an unexpected reversal it seems as a matter of course that electrons enmesh nuclei in their subjectivity work. They do more than let themselves be held in tow by gravity's pull at the center. Their centering agency is specifically a unity-scripture of word/ work, of spirituality embodied.

"The photon is subjectivity's agency of communication/consciousness/conscience. Wave and particle, photons purposefully amass words that work. The place and relationship of electrons are inter-subjective; they qualify cosmic relationships (religion) against chaotic destruction.

“Every molecular complex is a subjectivity. The ascent of subjectivity graduates on subjectivity. Developments in antecedent subjectivities qualify new subjectivities. In the progression of transformational life, new expressions of subtleties and potentialities develop out of structures of controlling plateaus. The biological term is differentiation. Consciousness advances on hierarchies of differentiation. Stages of differentiation are rungs of subsidiarity, “homeoboxes” which control subsequent expressions of DNA.

”The expectation of Jesus’ promised Second Coming is imaginatively popularized in an open cloud revealing the Sun brilliantly shining. Jesus’ First Coming reveals divinity in humanity; his Second Coming reveals divinity in cosmic consciousness—transcendent love consciously transformed out of the ashes of the Big Bang. In every newborn, cosmic Jesus comes again, ever advancing God’s love in quantum-electric relationships.

### **“Christ in Evolution”**

Ilia Delio, O.S.F. © 2008,  
Orbis Books, Maryknoll, NY 10545

### **Introduction**

“Darwinian evolution challenges the Catholic doctrine of the soul and its immediate creation by God *ex nihilo*, and the connection between sin and death.

“...my intention is ...to offer a new way of viewing these terms [evolution and intelligent design] through a theological lens. In this book, I use the term “evolution” not only as a scientific explanation of life in the universe (which I maintain) but in its broader meaning of dynamic change and self-transcendence in creation. One would be hard pressed not to notice an “inner pressure” within creation to move forward toward greater diversity and more complex unions. Evolution best describes this movement.

“I must admit, however, that I find a place for intelligent design within the context of evolution as well; that is, evolution is not entirely blind or driven by chance alone. Rather, the underlying laws of evolution that cooperate with chance reflect an overarching purpose or direction in the whole evolutionary process.

“I use the concept of design in this book not as a scientific account but as a metaphysical term (the underlying principle of created reality) and a teleological term (the goal of the universe). The intelligent design of the universe, in my view, does not refer to the complexity of the universe but to the purpose of the universe; hence, to its “design”.

“To appreciate the nexus between evolution and intelligent design as overarching trends in the universe, I must explain how I arrived at the title of this book, *Christ in Evolution*, which is not meant to be provocative but to restore meaning to Christian life in a world of rapid and complex change. My primary concern in this book is not with evolution or intelligent design and their “mechanisms” of action but with the person of Jesus Christ and the meaning of Christ for Christian life today.