

Quantum resonance and DNA, quantum resonance and the photosynthetic solar cell,
Think Net: a future thought

We live perched between introspective existence and dream, consumption of external stimulus and recognition that such stimulus is in the main internally defined. I am somewhat obsessed with this analytical proposition, a bridge between the two, where I might reach within and fathom the mechanism which creates the observed fact we see. It often appears that the notion which explains it all is a tangible proposition waiting to find my understanding, as an apple already formed and chewed might suddenly land fresh in my belly. To be open to such new thinking can lead one away from reality as one pursues reality. I believe that while creating an open mind, quantum theory has made me a bit soft in the head. One's head often needs softening if a new idea is to find its way inside. My search for one new idea had found a few others which may help me, and the rest of us, begin to look.

I love to hike. The ideas collect overnight, and then find the light of day as I hike. It *appears*, it *feels*, it *seems* that the multitude of new thoughts, patterns and connections are already somehow present, the information waiting and complete, simply hanging there in nonlocal atemporal mnemonic retention, and all I need do is allow the information into consciousness. If my hypothesis that there is a fractal self-similar relation between unconscious processes and nonlocal atemporal processes is correct, then a mechanism like unconscious associative dynamism must be how the nonlocal information is indexed and selected...a sort of unconscious associative indexing where like summons like. Yes, quantum theory has made the old noggin a bit soft! Last week, after learning of Popp and the biophoton, as well as a series of reports regarding the transformation of DNA, this bit landed in my head (all such speculations and inferences as these must of course be tested): DNA itself is a mnemonic store mediating its own expression. It is externally encoded by way of holographic instantiation of patterned nonlocal information...a malleable substructure. As linguistically patterned laser light of the right frequency transforms DNA, so does nonlocal patterned information/energetic expression mediated in unconscious mentation. (The ARAS and REM systems down to glutamate provide the basic biological source of reiterative bio-energetic expression, stored as [holographic] interference patterns (see my recent article on *neural connectionist modeling*), sourced *primarily* at the level of the quantum and resultant biophotonic emission...light experimentally demonstrated to be emitted from living tissues...*as a laser*...homogeneous and ripe for holography, compounding and interference). Briefly: we unconsciously affect entangled relations in the world (the appearance of luck, the efficacy of prayer, many mystical and inexplicable synchronous phenomenon, my "temporal mass," etc.), and, the information we receive once routed through the mind, also works to alter the relations encoded into our very DNA. We reconfigure the universal system, and, it reconfigures us. So I then infer...to allow the unstructured energy through without resistance/repression will restructure the DNA by way of attunement to the un-patterned energetic expression of the field from which it (DNA itself) was originally patterned. (Russian scientists have analyzed the structure of "junk" DNA which probably affects the *expression* of genes and is by many estimations not junk [Fredholm, 2003 as cited in Meyl, 2012, DNA and Cell Resonance: Magnetic Waves Enable Cell Communication, p.

422; http://www.k-meyl.de/go/Primaerliteratur/Magnetic_Waves-Enable-Cell_Communication.pdf], but can be understood by way of syntactic/linguistic/grammatical analysis (as the CTMU), implying that the structure of universal organization is reflected in the emergent expression of linguistic organization [<http://www.rense.com/general62/expl.htm>]. To refuse the energy (excessive repression), is to encourage illness of every sort, including epigenetic factors leading to cancer. To allow it through will "reset" the DNA. That is my implication. Naturally, such an inference needs to be strictly tested. The results and implications for everything from philosophical questions of universal connectivity to matters of grave and immediate concern such as disease, are potentially vital. I am attempting to construct specific experiments on my own, but the material is extremely challenging. *The challenge is in finding the "how." A complex and well organized experiment must be derived, funded and performed.*

Then, a remaining question: Physicist George Rajna must be correct in his interpretation of the biophotonic field as a bio-connective nonlocal field which brings the various metabolic processes and operations together as a coherent entangled unified system (Rajna, Quantum Cognition and Entanglement; retrieved from www.mindmagazine.net). Is this unifying nonlocal field limited in its function to that of interconnecting the systems of the body into a coherent whole, or is it this field also responsible for the universal mental systemic dynamism of my proposed "temporal mass"? Is this biophotonic field also a sort of control signal interactively resonating with the universal nonlocal store mediated by unconscious processes? If so, can we harvest the bounty of this knowledge and alter the direction of our current declining human course, change our "luck" and trajectory as a race, alter our human collective and individual psychology and destiny by way of nonlocal physics? *The challenge is in finding the "how." A complex and well organized experiment must be derived, funded and performed.*

The work of Meyl

[http://www.meyl.eu/go/index.php?dir=47_Papers&page=1&sublevel=0] seems to offer a tantalizing glimpse into some of this possible connectivity, and a mechanism whereby DNA might be affected. However, I disagree with the notion that these quantum processes of "free resonance" with their unlimited (nonlocal!) distance range can never be tested [Meyl, 2012, Task of the introns, cell communication explained by field physics, p. 57; <http://www.k-meyl.de/go/Primaerliteratur/Autorenexemplar.pdf>]. In fact, it is this which approaches my final point: if an *active artificial resonant interface* with known properties were inserted into the system (at the quantum level) its energetic properties would change, as energy/information would be harvested from, or added to the system. If it is physics...it should be tested...period. *The challenge is in finding the "how." A complex and well organized experiment must be derived, funded and performed.*

This super-efficient transfer of energy via quantum resonance is quite interesting not only as it applies to demonstration of such esoteric topics and effects such as universal, intra-bio-systemic or human to human connectivity, it may well be of the greatest direct practical value as well! On the quantum level, as I have said so many times before, [see on this site: Three new ideas—quantum energy, the temporal field, unconscious

processes and black hole holography], there is MASSIVE energy available. Nature herself transfers this energy with the greatest efficiency via quantum resonance. Can we demonstrate and use this mechanism of resonant quantum vibratory energetic transfer? <http://m.phys.org/news/2014-01-quantum-mechanics-efficiency-photosynthesis.html> A quantum solar cell of great efficiency could be created based on photosynthesis itself. If an *active artificial resonant interface* were inserted into the system (at the quantum level), perhaps the underlying quantum energy could be gathered via this mechanism: "When the energy of a collective vibration of two chromophores matches the energy difference between the electronic transitions of these chromophores a resonance occurs and efficient energy exchange between electronic and vibrational degrees of freedom takes place." Perhaps we can mirror nature and her efficiency? "Energy transfer in light-harvesting macromolecules is assisted by specific vibrational motions of the chromophores," said Alexandra Olaya-Castro (UCL Physics & Astronomy), supervisor and co-author of the research. "We found that the properties of some of the chromophore vibrations that assist energy transfer during photosynthesis can never be described with classical laws, and moreover, this non-classical behaviour enhances the efficiency of the energy transfer." Molecular vibrations are periodic motions of the atoms in a molecule, like the motion of a mass attached to a spring. *Can you devise a way to gather the energy of the vibrational mechanical manifestations and their resultant electric potential mirroring natural means? If so, a highly efficient means of energetic collection could be created stemming from basic quantum biological processes. The challenge is in finding the "how." A complex and well organized experiment must be derived, funded and performed.*

Now, perhaps you can guess my point? Look at her, look at nature: she is *not* fundamentally competitive, she is cooperative. *Entanglement is the basis of time, of change, of life!* All but few might learn a little from our Mother...and decide to realize we are all just as much a unity, as a division between unity, and in fact, the motion towards connectivity is power, health and the greater portion of truth. Competition is fruitless...bankrupt. *Experiments and original designs must be derived and funded.* A network must be created, an informational nexus: *Think Net*. "*Think Net: because a thought can change the world.*" If we put our heads together, problems of great complexity and importance can be solved. Many are bright...but let us be entirely clear—no one knows everything. However, I do insist, *together, we may find that we know enough.* If you are interested in beginning a new future, let me know. I need a few good minds. The rest will follow. Contact me through the staff contact page at *Mind* magazine: www.mindmagazine.net. Become part of a better future, a future only you can envision. There is a new name for hope: *Think Net*. Join me. Find us. Create tomorrow.

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