



Egocreanet2016@gmail.com

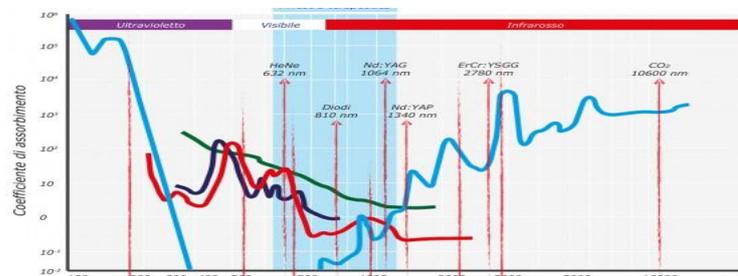
Paolo Manzelli's Conference at: www.LASERFLORENCE.eu,
 Theme: < Laser Therapy: Equivalence between the "biophotonic field" and "subtle energy" in
 the coherence of life energy reactivation>.
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Premise: As EGOCREANET (NGOs -FIRENZE), we think about to develop the theory of Biophotons. of F.A. Popp . Indeed we are proposing to develop the quantum DNA working like a LASER ANTENNA firstly proposed by M.Bischof (2005) but we find ostracism of traditional scientific academies and also we look many inconveniences from those who find it too easy to treat the topic for the purpose of healing serious diseases such as cancer. So it is extremely difficult forus to promote a new scientific rationality called NEO-BIOVITALISM which include **'Bio-quantum activities of DNA in the functional organization of life'** (x1). Anyway we are trying to do this endeavour starting from some considerations about the "soft-Laser Therapy" within the potential to improve wound healing and reduce pain, inflammation and other diseases in clinical practice

"Laser therapy", working in the range of low levels of visible or near-infrared (NIR) light may stimulate the 1) "**florescent effect**" via signalling processes to the mitochondria (which is the main target of laser absorption), but also "Laser Therapy" may be interact through 2) "**resonance effect**" with the **spontaneous production of bio-photons** naturally emitted in the range of (200-800 nm).

In that second case the "Laser Therapy" may develop a complex information and energy exchange with *spontaneous "bio-photons" that naturally work to guide the functional organization of life metabolism.* Therefore we can made a important distinction . 1) the interactivity of low level "Laser Therapy" may be seen only as "**photobiostimulaion of florescent light**" ; 2) but the "Laser Therapy also may be seen as a "**coherent photo-biomodulation**" of the spontaneous emission of biophotons originally irradiated by the "Quantum-DNA activity". In that 2-case the response of **photo-biomodulation**, my be assume a very broad importance for improving healing expecially with low levels of laser coherent light (*soft laser therapy*) , that has been frequently observed having a much better effect than higher levels of the more traditional "*photo-biostimulation*"



So that in the near future of research we may think about a next step in the "soft-laser therapy" as a a "**coherent photo-biomodulation** development looking to ameliorate its therapeutic and quantum-biological effects, but now, I need to synthetize the EGOCREANET theoretical approach on "**Bio-quantum activities of DNA in the functional organization of life**" as the main task of my report at the LASER FLORENCE 2017 conference of 10/Nov.2017.

- ➔ (x1) : Iona Miller: <https://photonichuman.weebly.com/>
- ➔ (x2) LLLT in : <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3065857/>



According to the "Biophotonic theory" proposed by A.F. Popp, about 95% of spontaneous biophotons are DNA-derived and work to regulate cell growth and regeneration and control the specific biochemical processes of each cell by responding to the characteristics of the anabolic and catabolic reconstruction of tissues.

Spontaneous irradiation of Biophotons, similarly of laser photons while being "quantum coherent energy" ... but differently "Biophotons" are also capable of exchanging distance information within a signalling that furthermore represent a "**morphogenetic character**" that is related to the "shape building" which are indispensable to initiating cell's differentiation that is at the basis of organs and tissues specific construction.

Biophotons thus represent, within the cell and intracellular relationships, a real electromagnetic language for *coding morphogenetic information* that triggers enzymatic processes to develop the functional dynamics of life. (1)

Therefore, we have dedicated a conference organized by Egocreanet *on 28 September 2017* at the Georgofili Academy in Florence, in order to highlight how "**biophotons produced by DNA**" constitute a *biological evolution of photons known in physics*.



Indeed, Biophotons' as remote DNAs radiation takes on the content of "*morphogenetic information*" that anticipates the shape of biological construction processes. Therefore, spontaneously DNA-generated biophotons, overwhelm the immediate and simple coherence of the monochromatic photon emission produced by UV and visible lasers, as those that are used in laser therapy.

The founder of "**Morphogenetic Theory of Biophotons**" was A.Gurwitsch, a Russian physician who proposed it in 1923. Starting from such experiences, as Egocreanet we have proposed to deepen the above-mentioned experiments by Gurwitsch and others, pursuing on a theoretical level a strategy of "transdisciplinary transfer of knowledge" needed to highlight how the release of "Biophotons (and also of "*quantum sound eg Phonons*"), in order to understand how DNA can irradiate "*morphogenic quantum signals*" in response to the peculiar ones, needs oriented to achieve a functional synergy in determining the growth and shape of construction of biological cell tissues. (2)

"QUANTUM DNA" Conceptual evolution.



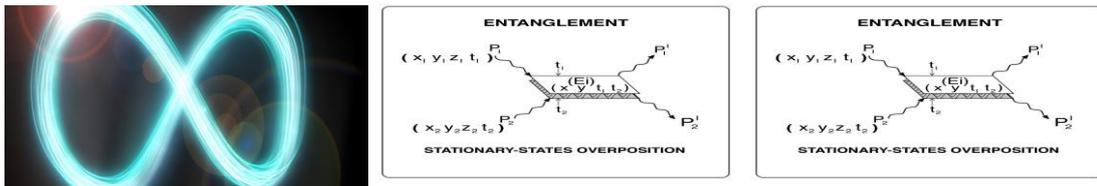
In summary, we well known that DNA is an *asymmetric polymer that acts as a piezoelectric semicrystall*, which, moving from the central nucleus, induces an electric field that activates histones (which act as coils) to determine the specific ways of folding the DNA. Thus flexible DNA radiates signals of the particular genes that are exposed by folding, while for others the probability of their expression is hidden.

In addition, the *double helix of the DNA* when it is opened (for RNA transcription or duplication) becomes polarized and behaves like a biophoton's "receiving-transducer" structure. In fact, DNA acts on the one hand as an "exciton's attractor" produced by food catabolism.(*). Such pumping of excitons induces "epigenetic information" inside of DNA that matches with "genetic information" by creating the effective "Biophotons that are containing morphogenetic characteristics" which are irradiated by the other section of the double helix that has a different polarization and an inverse vector direction.

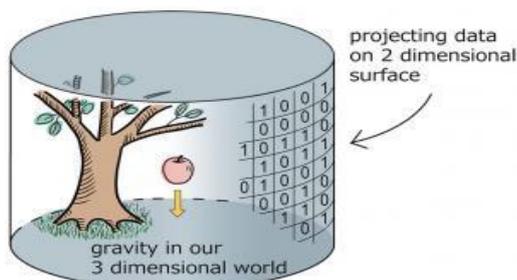
(*). For example, as we know from absorption spectroscopy of catabolic food activity, a double bond breaks up 180 nm excitons, while a series of multiple bonds or co-ordinated ring irradiate electromagnetic frequencies in the visible spectrum.

DNA also acts as a "cavity mirror" of 2.5 nm thick and about a meter long for humans. These dimensions allow to obtain "Light Amplification by Radiated Radiation Emission", so that Biophotons are transmitted as *quantum light both coherent and monochromatic* that irradiate morphogenetic quantum information.

Finally, the inner structure of the double helix of nuclear DNA (which has the geometry of "Infinite" and more precisely of a Moebius tape) is run by two nano-pores, joined to their extremes, which contain "activated water", which creates a biophoton acceleration circuit which allows to nDNA(and also in the case of cyclic mt-DNA), to act as a "modulating laser" but also to obtain the "quantum entanglement" of Biophotons, so that they acquire the "non-local" quantum-transmission capacity that it enables simultaneous interchange of information signals with other DNA and in particular with mtDNA. (3)

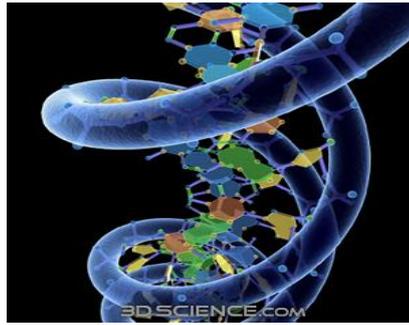


Among the simultaneous activities of quantum interference between nDNA and mtDNA we can include the formation and reading of "bio-holograms" generated by the quantum wave's fronts of the two laser antennas, that so become capable of perfecting the distribution of the morphogenetic information of Biophotons. The interaction between the two DNAs (which act as the reference bundle and the other as the signal bundle) generates on the membrane wall, "bio-holograms" which are "two dimensional memory" structures that reproduce in each they section all the information of a three-dimensional space.



QUANTUM-HOLOGRAPHY

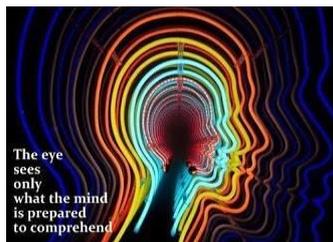
In fact, the electrons of the membranes when affected by the biophotonic interference fringes are excited and jump to a higher quantum level, if they are illuminated and instead they are not excited when they are not illuminated by the interference fringes of the two biological lasers. The decoding of the biophonic hologram thus realized can be achieved by scanning the biophotonic beam emitted by the circular .mtDNA-laser, which thus receives information for predisposing the proliferation of "mitochondrial genesis" or to organize the sequences of "cell apoptosis" .(3)



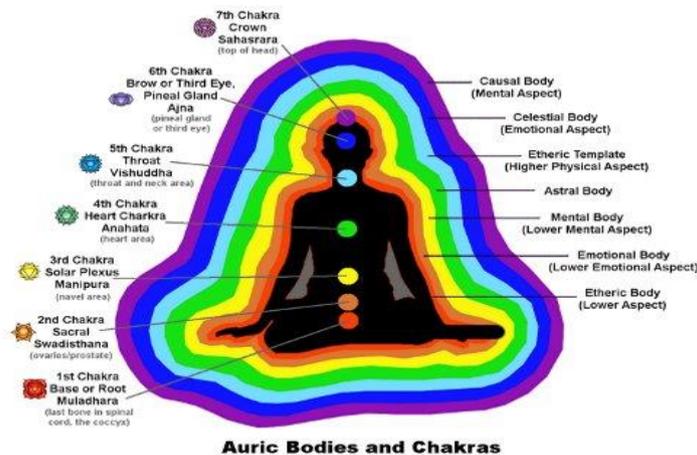
“Quantum –DNA”

METABOLISM AS A CIRCULAR EVOLUTION PATHWAY

Metabolism . consists of two processes – Catabolism disruptive phase and Anabolism constructive phase. Catabolism (from Greek kata = = to break) deals (in animals and man) , with breakdown of larger food-molecules into smaller ones (Metabolites) and energy releasing processes (“Excitons”) caused by the breaking of molecular-bonds of food .The Anabolic phase (from Greek "upward" - to build) is related to the synthesis guided by DNA/RNA transfer of genetic codex by direct contacts for the biochemical regeneration of complex life-molecules and their differentiation from the simpler ones. Furthermore DNA is able to develop a “quantum transmission” of morphogenetic signals working as a "laser antenna" (*). In fact “Quantum-DNA” attract “food-excitons” and produces an inner “entanglement” with the “excitons” coming from the breaking of H-Bonds made during the DNA/RNA transcription. Finally DNA may irradiate entangled Biophotons that contain morphogenetic information just in order to drive biochemical reactions of the anabolic phase of the metabolic cycle of life.(4)



Egocreanet developed the previous considerations of "DNA's quantum biology" using transdisciplinary methodology, conceived as the highest stage of integration between different disciplines, in which cognitive innovation evolves within an advanced conceptual system "without frontiers of scientific and artistic creativity" This incubation style of innovative concepts we believe that is appropriate to support and integrate the various innovation contributions with which life sciences are simultaneously interpreted. (5) Continuing into this knowledge development strategy, we believe that through the transdisciplinary study of Biophotons, it is possible to overcome the differences between concepts derived from ancient practices of "holistic" tradition and those of contemporary quantum science. In fact, we find it important to discover the "substantial equivalence" between the activities of the "biophotonic field" and those attributed to the "subtle energy," that are treated in terms of *Prana, Chi, Qi, belonging to Life Energy*, as new biophotonic coherence potential for vital energy reactivation.



In this direction of transdisciplinary integration, recent comparisons between the ancient healing techniques and the conceptions of quantum science have been conceived.

Indeed, actual equivalences have been highlighted in *comparative studies on "laser therapy" and "acupuncture"*, derived from traditional Chinese medicine, and also in relation to manipulation of biophotons in "*pranotherapy*". In this context of science comparison, and it is well known that the skin points corresponding to the acupuncture stimulation have lower electrical resistivity than the other portions of the skin, i.e. these points favor the passage of electromagnetic currents. In addition, the same activation zones studied by counting Biophotons have shown that biofotonic irradiation is greater at exactly the intersection points of acupuncture or laser stimulation.

In conclusion, the Egocreanet (NGO) at the Incubator of the University of Florence proposes to supplement the conceptions of some disciplines practiced as alternative medicine (or complementary) which refer to very old concepts such as "vital or subtle energy and homeopathic memories ", recognizing the need and importance of finding useful correlations and cognitive equivalences, using transdisciplinary methodology for obtaining an integration with contemporary science, in order to stimulate broad scientific and cultural sharing in contemporary society.(6)

With this aim, following the Egocreanet conference of 28 September 2017, a **INNOVATION CLUSTER of trans-disciplinary researchers** was set up to bring out the cognitive equivalences from the comparison of traditional and non-conventional disciplines with the advances of the. new quantum concepts that are emerging from this process of knowledge integration.



: <https://www.facebook.com/groups/173304489881748/?fref=ts>

→ Those wishing to be involved and collaborate as partners in that Cluster/Egocreanet will be able to contact Egocreanet by sending an email to: < egocreanet2016@gmail.com >

- Biblio on Line :

(1) - <http://gsjournal.net/Science-Journals/Communications-Ecology%20-%20Life/Social%20Sciences/Download/7060>

(2)- <https://dabpensiero.wordpress.com/2017/10/15/morfogenesi-e-quantum-dna-laser-antenna/>

(3)- <http://www.gsjournal.net/old/science/manzelli43.pdf> ; <http://www.gsjournal.net/old/science/manzelli.pdf> ; http://www.caosmanagement.it/n54/art54_05.html

(4)- <https://dabpensiero.wordpress.com/2017/10/15/morfogenesi-e-quantum-dna-laser-antenna/>

(5)- <https://dabpensiero.wordpress.com/category/arte-quantistica/>

(6)- <http://www.altrogiornale.org/la-economia-circolare-il-ruolo-dei-biofotoni-od-ciclo-di-rigenerazione-della-vita/>

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