

Opinion





Intuitional energy and biological and mineral evolution

Abstract

Intuitional energy arises from the personal component of organized bioenergemal energy or bioenergeme and manifests itself through *intuitions* understood as new, sudden and anticipatory knowledge. On the other hand, for Charles Darwin the evolution of species results from natural selection and changes occur by chance. This implies that the two basic factors involved would be gradual *chance* diversification and *selection*. I use the prefix *bio*- mainly to refer to *bio*energemal events and intrinsic characteristics of *bio*energemal *energy*, of the *bio*energeme, of the *bio*energemal *universe* and others. This also implies *life*.

Keywords: biomaterial universe, biointerfacemal universe, bioenergemal universe, bioenergemal communication, unit universe, bioenergeme, intuitional energy, intuitions, Intuilish, biocommunication, neuromindego

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Abbreviations: BML, biomaterial; BIFL, biointerfacemal; BEL, bioenergemal; BEG, bioenergeme; BELC, bioenergemal communication; UU, unit universe; NMEGO, neuromindego; BELR, bioenergemal research

Introduction

In addition to biomatter, the human body includes the bioenergeme (personal component of organized bioenergemal energy; BEG) and also a third virtual component (temporary, potential) or biointerfaceme. According to the bioenergemal (BEL) research that we have carried out, the unit universe (UU) is formed by the biomaterial (BML) universe or space-time (three-dimensional); by the BEL universe (fifth dimension), where the BEGs arrive after the body biocollapses (dies) and where they remain for indefinite BEL time or biotime (the BML time scale is not relevant there); and by the biointerfacemal universe (BIFL; fourth dimension) through which the BEGs approach the BEL universe and the biointerfaceme corresponds to the accumulation of virtual bioscenes and bioimages that could accompany the BEG when it passes through the BIFL universe, a possible remnant that the BEG excludes before arriving at the BEL universe. Albert Einstein, moved, called our proposal the Unit Universe Model, a name ratified by Madame Curie. Of course, as we know from the BML universe, both the BIFL and BEL universes surely have physicochemical and biological characteristics of their own. For example, the BIFL universe has important implications for space travel.1

In BEL communication (BELC; biocommunication, bioexperience, or biodialogue) that we establish (by means of a common relaxation technique and usually by exchanging intuitions, as in dreams) with BEGs who are either in the BEL or in the BML universe, the bioimage of a personal BEG would be an active and living virtual biointerfaceme, as well as the rest of the bioimages that are formed during it (perhaps using a BIFL process of the brain), which, as in dreams, at the end of biocommunication all virtual events vanish.¹

In the BML universe, the three components of our body favor BEL interaction with the other two universes. So, we all live a three-shared existence. Together, the three universes share and interact bioenergemally through the exchange of intuitions, giving rise (1) to intuitional knowledge or bioenerscience (or the gift of anticipation); (2) also to the permanent intuiscience or intuitional understanding of daily thoughts, feelings, words, actions, and habitual behavior; and (3) to the intuitional language that I have called Intuilish. The set of

components of each universe forms biomaterity, biointerfacity and bioenergemity, respectively.¹

BEL communication is a form of *intuitive biointeraction* of the *quantum entanglement* type through a possible BIFL function of the brain, a characteristic aptitude of each *biotagonist* –component– of the UU at all scales. Erwin Schrödinger emphasized: "Doctor, I am surprised by the identification of the different biocomponents and the establishment of new biological laws, since this allows us to explain the diversity and similarity that exists in the UU."

Everything is that the human body biocollapses, the BEG separates from the body from head to toe and passes into the BEL universe by instantaneous intuitive quantum movement or entanglement, via the BIFL universe. In the BEL universe, a BEG can only intuit the sections and functions that his body had. The functions related to the sense organs or the experiences lived on Earth can only be intuited as well, as long as they are biomemories that the BEG carries with it. In contrast, through the Innovative Multifunctional BEL Instrument (IMBI; virtually prepared during BEL communication), we have been able to look inside the BEL universe and find a rather dark, calm bioenvironment, with bioenergemalized —incorporeal—figures of BEGs so much of humans, animals, plants or of everything that exists in the BML and BIFL universes.¹

Some BEGs –human or from different biospecies – have a certain luminosity and most of them seem off. They, too, move by intuitive quantum entanglement or motion, in which, according to Erwin Schrödinger: "The distance kind of disappears." those who do not know how to intuit become lethargic, and involuntarily end up in a kind of vegetative state for an indefinite period of time; this condition was common before, but now, thanks to BEL research, it is becoming less frequent. Some time ago, a grandmother told us that the BEL universe: "It's like the night, like the night."

This led us to wonder if intuitions travel the fastest in the UU and to consider whether some or all of quantum entanglement might be mediated by intuitional energy. Erwin Schrödinger: "Your intuition is very important and true. And this leads us to suggest that intuitions are not simple moments of lucidity, but are complex BEL processes that not only produce ideas but also products of life and bioenergemization [full of BEL energy]. Very interesting." Abdus Salam: "Intuitions seen in this way, transcend as processes and events that explain the existence of things, thoughts and life. And that they participate in or



derive from a more important BIFL process than we can suppose. This intuition that you share with us gives more life to life. And existence takes on more meaning."^{7a}

Some controversial topics of the theory of evolution

- 1. For Charles Darwin, the evolution of species occurs by natural selection and its cause is by chance. Based on experiments with, for example, the fruit fly, Drosophila melanogaster, and observations in animals and plants, there is no doubt that selection occurs. The simultaneous presence of five types of trilobites without any antecedent of gradual change [see below], natural selection would hardly explain it. Experts say that if they gather the cases in which natural selection is patent, they wouldn't be enough to affirm that natural selection is the only factor that influences evolution. Then, there is growing doubt that natural selection explains more than hardly any aspects of evolutionary events.
- 2. Chance does not explain the enormous number of organisms that inhabit the Earth. One can agree that a change on the beak of a bird is by chance, but it is very difficult to accept that a change in a complex structure such as the nervous system, which implies the coordination of multiple changes and happens in manyfold organisms, is by chance, even more so if the event has occurred several times during the natural history of the Earth.²
- 3. One cannot exclude the possible influence of directive influences that participate in evolutionary events that do not span millions of years and that in any case respond rather to the needs of an ecosystem.² For example, the Mexican blind fish of the caves of Sonora arose after the flooding of the same by the overflow of the rivers about 20 thousand years ago or more. In this fish, the decrease in sleep hours and its effects on the body are studied. When fish from different grottos are crossed in the laboratory, about 40% of the offspring are born with eyes and sufficient vision, since the gene that was affected in one and the other is different. Since the lack of light prevents the development of plants at the bottom of the water, only two hours of sleep a day could allow the fish more time to take advantage of the little food available in the form of guano.^{3,4}
- 4. Another illustrative example. How is it possible that a free-living tick is capable, when small, of parasitizing species within its reach such as mice, cats or snakes, staying on the grass waiting to adhere to them when they pass or that, as an adult, climb through the trunk and branches of a bush to be located on the leaves at a height sufficient to parasitize dogs, cattle, bison or passing humans, injecting an anticoagulant into their saliva, along with various germs such as bacteria (Borrelia, Ehrlichia, Anaplasma, viruses and even parasites such as Babesia) and feed by sucking the blood of the host until it completes its life cycle again. All this in an organism with a elementary nervous system. However, that behavior involves memory and a series of inherited behaviors.^{5,13} The theory of evolution by natural selection is unable to explain how variation by chance could evoke a rigorously coordinated program. Here again it seems that an intentionality can be perceived.
- 5. As far as the germs inoculated by ticks are concerned, the picture becomes even more complex. Borreliosis, for example, result from a series of spirochetes (helical and elongated bacteria) of which more than ten species have been described, their macroevolution is evident, one of them is Borrelia burgdorferi. These organisms show three general characteristics: a. They are

- parasitic microorganisms. **b.** Its main transmitting agent is the tick, but they can also be fleas or mosquitoes. **c.** They do not have a free existence; they parasitize red blood cells and inside of which they reproduce.⁵
- 6. These microbes have been called stealthy organisms. They present tremendous genetic variability that they themselves direct and control according to the defenses of the host organism (like the human) and the therapeutic measures he/she takes; they change their appearance easily and frequently making their identification difficult (even from one host to another), sometimes they are pear-shaped, other times oval or round; sometimes they infect one animal species and sometimes another; and their response to antibiotics is equally changeable, their microevolutionary response is exceptional. Therefore, approaching their study with a reductionist approach is simplistic for such complex organisms.⁵ This led Neil Nathan, a physician and researcher specialized in the care and treatment of chronic infections, to describe these microorganisms as possessing an "intelligence (yes, intelligence) and conscience (yes, conscience) impressive" [emphasis by the cited author], so assuming that with a couple of weeks taking an antibiotic the infection will be eradicated is not the advisable way to tackle this problem.6
- 7. Therefore, chance is not sufficient to explain compound structures and excellently harmonized behaviors. For example, the feathers of birds. A variety conserves heat and the other allows flying. Paleontologists assume that feathers arose from the scales of reptiles (both made of keratin), however, evolutionists like Barbara Stahl think that the emergence of feathers by chance would take a long time and would require intermediate structures that fossil rests do not support. The wings of butterflies—of day and night—and dragonflies are also difficult to explain. Contrastingly, bees have been found enclosed in millions of years old pieces of amber, almost with no differences compared to bees of nowadays. Harvard professor George G. Simpson admitted: "Darwin failed to solve the problem indicated by the title of his book."
- 8. MIT researcher Murray Eden emphasizes that "if six mutations were required for an adaptive change to emerge stable, it would occur once in a billion years and if there were twelve genes involved, it would occur in ten billion years". Present figure of supposed Earth age is 4.5 billion years. Hence, some experts are inclined to think of the existence of a directing influence on evolution, an idea that other of their colleagues find inadmissible. Likewise, chance is equally insufficient to explain the emergence of exceptionally coordinated structures and undoubtedly adapted behaviors.²
- 9. Let me illustrate with the example of the very old eyes mentioned above. Experts affirm that trilobites arose during the early Cretaceous and became extinct after about 270 million years when Permian was ending. Research done by Niles Eldredge and Stephen Gould of Harvard has shown that trilobites did not present gradual change steadily, the five types coexisted at the same time and stable during all those years populating the shores of the seas of those times. Each eye of a trilobite has many attached columns that function as a lens at the top and as a photoreceptor at the base. "It is an enigma, how did the original trilobites organized this complicate genetic information necessary to form this exceptional structure." Due to cases like trilobites, the researcher Hampton Carson of Washington University in Saint Louis, stated that speciation is "a major unsolved problem of evolutionary biology."

- 10. One more time, trilobites case suggests the existence of some guiding force, and their extinction talks that this strategy is flexible. At the beginning, evolutionists were concentrated on studying microevolutionary –mainly genetic– peculiarities in a species, thereafter they included both the form and the appearance of different species, or macroevolution, to learn the mechanism of form arising.²
- 11. Especially polemic aspects are: a. Events by chance in evolution implies that only guidelines by chance are expected. However, the lineal evolution of horses during 42 to 55 million years suggests intentionality. b. Different species present same evolutionary effects —parallel evolution—. Eyes have evolved no less than four times, and perhaps the first occurred in trilobites. c. The appearance of the structures in the organism before the need arises to have them or pre-evolution. Experts have found organism with the necessary structural changes before the need advent. An example of pre-evolution is found in frogs that later used to climb trees.² d. The multiple adaptations and developments, such as that of proprioceptive perception found in many animal species exemplifies multiple changes difficult to explain by chance.
- 12. During all Earth's geological periods the biological forms reappear mixing characteristics among them. Hence, the evolutionist Gordon Rattray Taylor has stated: "I incline to believe that there are still processes of communication underlying behavior of which we have at present no more than inkling." Out of the ordinary, as is the case of the four species of pangolin found in Africa, the armadillo that inhabits dry areas of North, Central and South America, or the anteater (lacks teeth) that lives in grasslands, humid environments, jungles and forests.^{7c}
- 13. Polymorphism did not result of genetic mutation. It has become clear that it is not a rare phenomenon since it happens at least on 30% of genes, as a result of a genetic event called "integration of groups of mutations that have accumulated over many generations."²
- 14. Also, it is known that genes can be found withing genes and this finding not only increases genes number in a genome, but also makes quite complicated to know how many genes a species has. Intelligence that I have already discussed in relation to the tick, regarding the changes in its morphology and the hosts it parasitizes. ^{5,6} In some cases, DNA can even be transferred from animals to plants and still carry out its function. These events are a real defiance for many specialists. ²
- 15. When evolution is not gradual and changes happen in an unforeseen and not continuous way is called punctuated equilibrium. This mechanism is different to natural selection and because of this loses its exclusive role and Darwinism is seriously questioned.² Then, other forces acting in the BML universe should be considered.
- 16. An atmosphere from O₂-poor to an O₂-rich evolved around 2.3 billion years ego and life around 3.8 billion years ego. Which means that life developed the necessary conditions –through photosynthesis– for its sustenance.²
- 17. The environment in which an organism survives is called niche, however, experts have stated that behavior is more relevant for a species and an organism than their niche. Then, authors affirm that Darwin worked on adaptation and its origin instead than evolution and its origin.
- 18. The survival of an organism depends on how fast adapts to changes in its ecosystem, otherwise it could become extinct, regardless

- of how long it has existed. Few evolutionists claim that there is only one form of adaptation, this one related to the environment. Organisms that, for example, do not adapt quickly to sudden changes in their ecosystem, such as temperature in winter, are at risk of extinction. And the rate at which species become extinct is the same, no matter how long they have existed. According to experts, the true regulator of speciation is the behavior of the organism in question, followed by a change in structure.²
- 19. When it was discovered that most genes are regulators, it was clear that a mutation in a gene of this type could have a major effect in an organism. This means that it is not necessary to wait that several structural mutations in the DNA occur.²
- 20. Metamorphosis is a good example of gene programing when axolotl passes to frog or from caterpillar-pupa-butterfly, with specific set of genes for each stage. These examples offer an opportunity to study evolution and try to understand why some mammals share phenotypic similarities, such as cats, for example. Although it has been seen that finding transitional fossils becomes quite reduced.²
- 21. That genes remain repressed for longer periods of time implies that they won't present mutations and, therefore, in the phenotype. The wings of a bat and a pterosaur reptile, extinct million years ago, are similar. Genes unactive for so long time when activated could surely give rise to new species. As is the case of a frog of New Guinea (Nectophrimoydes occidentalis) with womb, amniotic sac to develop its toadlets completely formed as frogs. This frog does not lay eggs.²
- 22. An example of animal evolutionary action is altruism as behavior that decrease survival of the altruist in favor of survival of the receptor. Altruism is not favored by current technological culture.²
- 23. For some authors, genes are no longer seen as "units of evolution" and evolution variation resulting by chance and changes is not sustained, then important points of the theory of evolution's structure, as it has been postulated, would be at risk.²
- 24. Amino acids, DNA or RNA are molecules of life that have been synthesized in the testing ground, so, matter is strongly related to life. The capacity to repair itself defines life for biologist, with solar energy for plants. Ability that minerals have, like atoms, for example, when they exchange or share electrons to stabilize themselves or to form stable molecules such as of the H₂. That is, all matter has BEL energy, BEG's energy, intuitional energy and, therefore, life.¹
- 25. Evolutionists don't talk about empathy and, apparently, favor antipathy [Int 09/05/2022].

Dreams, serendipity and intuitions

- 1. Dreams, for example, are symbolic representations of situations that the BEG sends to the sleeping human NMEGO –brain–. It does so through bioscenes and bioimages because it is the way in which the BEG manages to make the brain –NMEGO– intuit its intuitional message; although rarely it does achieve that the NMEGO, in addition to the usual symbolic form of bioimages, also verbally interpret that message and thus express it in the dream [Int 11/05/2022].
- Dreams are intermediaries for intuitions to manifest when the NMEGO does not capture the intuitions of its BEG in wakefulness. For example, August Kekulé dreamed up in 1865 the possible structure of the benzene ring. Otto Lewi devised

twice in dreams the experiment with which he demonstrated in 1921 chemical neurotransmission, and the same thing has happened to many other researchers.

- 3. The serendipity of 'forgetting' a culture media in laboratories has given rise to important discoveries, a reflection of the means to which the BEG resorts to make the person intuit what course to give to their research. This happened to Alexander Fleming, who in 1928 forgot some culture media in the incubator while on vacation for two weeks and returned to find that the cultures had become contaminated with the fungus Penicillium notatum, noting that in the areas where it grew the fungus the bacteria did not develop, which led him to discover penicillin.
- 4. By intuition, I was able to elaborate the experiments that led me to demonstrate in 1967-8 that the segregation (distribution) of chromatids (chromosomes) during division (mitosis) of human diploid (somatic) cells in vitro is random.⁸

The periodic table

- The Periodic Table of Chemical Elements is an illustrative example of mineral evolution, distributed on it by groups and families.
- 2. All elements can be seen, in principle, as isotopes of hydrogen and helium and, later, as isotopes of the rest of the elements that precede them, and perhaps even of themselves. All the elements known are the fundamental chemical elements, others may arise or be found, but they will be very rare [Ints 03/04, 06/05, 2022].9
- 3. The Periodic Table of Chemical Elements could now be named as the Periodic Table of the Evolution of Chemical Elements.
- 4. It is absurd to separate biological evolution from mineral evolution, because from the BEL point of view, they are an inescapable and undeniable part of the same process: the matter that gives rise to both, the biological and the mineral; besides, that matter is made by the same elements [Int 07/05/2022]. Everything is the same, but different.¹
- Antimatter must play an important function in evolution, both biological and mineral [Ints 05/01/2022].^{7d}

ACS: All chemical elements can be seen, in principle, as isotopes of Hydrogen and Helium and, later, as isotopes of the rest of the elements that precede them and perhaps even of themselves. Linus Pauling: "Yes, doctor, I agree with what you say, in this way the different components that are linked and that can be intertwined with each other can be explained. It does seem obvious" Albert Einstein: "Doctor, the opinion that I can tell you, that I would add, is that they also allow free radicals. It is quantum entanglement, which is why they can sometimes behave like free radicals." -Chien-Shiung Wu (mathematician): "Thank you, doctor, [observes a Periodic Table] there is no doubt that intuitions are accurate approaches that help to specify an idea. There is an achievement, a sequence, a chain where one and other elements can be intertwined and a more stable composition, with its strong, effective, covalent bonds." -José Laguna (biochemist): "Yes, doctor, it is placing He and H as pillars of a biostructure that is also solidly composed of other elements" Could antimatter have a creative and dynamic function of atoms and particles? Linus: "Of course, doctor, that behavior still needs to be explored, but of course it is dynamic and permanently creative, let's say that it is what gives life, that gives energy." Albert: "Doctor, it hasn't been put that way, but of course it's correctly described." -Chien-Shiung: "Yes, doctor, antimatter has been much questioned but

no answer has been reached by the connoisseurs. So, if you put it this way, of course it has its own dynamics and this, of course, influences biomatter." -José Laguna: "Of course, doctor, this dynamic is what makes life extend." So, the Periodic Table of the Chemical Elements could now be named as the Periodic Table of the Evolution of the Chemical Elements. Linus: "Yes, doctor, the approach you make is very interesting and I totally agree with how their evolution has been transformed in the UU." Albert: "Doctor, seen this way, the elements seem to be closer, familiar, with the rest of the components of the UU." Charles Darwin: "Yes, doctor, thank you, I agree with the title and it goes further applied as components of biomatter. Hence, everything is related in those components." -Chien-Shiung: "I realize, I intuit, doctor, that the Periodic Table of the Chemical Elements are like the roots of biomatter." They grow and expand: "Yes, doctor." -José Laguna: "Yes, in some way they are related and the essence is similar, let's say vital" [Ints 07/09,12/2022].7d

The Periodic Table of the Evolution of Chemical Elements would be the first clear and unobjectionable example that non-organic [mineral] matter also evolves, which has undoubtedly favored and sustained the evolution of organic matter, both forming the biomatter in which they unify and the traditional division between the 'inorganic' and the 'organic' disappears. -Charles Darwin: Without a doubt, doctor, there is the prejudice that they are two parallel matters, however, with this approach it is established that there is constant biomatter in the components of the biomatter or of the Periodic Table. What makes its existence dynamic as you put it. -Abdus Salam: Doctor, it seems to me that from that BEL or intuitional perspective, a new vision is given to the Periodic Table and all its components. -Madame Curie: The idea is that it deepens to the composition or biocomposition of the elements of the Periodic Table, that is, its most intimate biostructure with its reactions, destructions or biovectorization of the various components. -Chien-Shiung: Very interesting, doctor, this approach had thought that until now that could not happen, but the idea is interesting because that union of [inorganic and organic] materials make that necessary chemical transformation in the different organisms...; For millennia, two areas of different styles have been considered: the biological-organic and the chemical-inorganic. And while it is true that some relationships have been established, they are not deep. -Why both types of matter have not been integrated? -José Laguna: Well, it is due to the great foolishness of dividing life from non-life, as if in life there were not necessarily non-life and it is incongruous. When a little energy, like that provided by the sun, with its respective chemicals, would not have life and would only remain inert.7d

The mechanism has been to add or eliminate protons and neutrons, and the levels of electrons, it is like adding their own adaptation and evolution. The division between inorganic and organic matter is obsolete before the previous approach, there is only one form of biomatter with different levels in its functions and degree of adaptation. For example, the Joliot-Curie couple, radiating some elements, produced other synthetic elements: from boron to radioactive nitrogen, from aluminum to radioactive phosphorus, or from magnesium to radioactive silicon. This natural transmutation (modification of the nucleus of the atom) occurs, for example, in the beta decay of radioactive atoms, such as potassium-40 (40K) in argon gas (40Ar).^{7d}

Irene Joliot-Curie: "Your intuitions are very interesting, doctor, because we study them [the elements] as something independent, but you consider it as a whole." The common division of matter "is inoperative for the purposes of explaining how that whole works." The Periodic Table of the Evolution of Chemical Elements: "sounds novel

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and interesting because chemical elements are seen as a sui generis component and that influences the evolution of species itself."^{7d}

BIFL and BEL universes and the dark matter-energy of the unit universe

BELC 07/09/2022. Adam Riess, what effect do the BIFL and BEL universes not included have in explaining the percentages of dark energy and dark matter that you specialists in the BML universe describe? "Doctor, your question makes me intuit that they have great relevance to consider in dark matter-energy." What do you opine? -Vera Rubin: "Yes, doctor, you make us intuit it and it is fundamental." -Kenneth Ford: "Yes, doctor, it seems that, despite the studies, we continue to arrive at the same thing about what makes up the dark matter-energy, if we were simple enough to accept that this dark matter-energy is also composed of the BIFL and BEL universe, we could investigate more about it without remaining in our vagueness in which we have stagnated." Albert Einstein: "Doctor, based on what you have shared with us about the bioenergemal research (BELR) findings, we can accept and affirm that dark matter-energy exists from the projection of both the BIFL and BEL universes, and their different properties, both giving rise to that dark matter-energy." Stephen Hawking: "Doctor, I have realized that thanks to the BIFL and BEL universes, the so-called dark matter-energy makes sense, since it also has characteristics of those universes and, therefore, it is much more active than we can imagine. measure, participate or perceive." Abdus Salam: "Yes, thank you, doctor, I share with my colleagues that the BELR has allowed us to understand that this so-called dark matterenergy exists due to the activity that exists in both BIFL and BEL universes."

Albert Einstein and the BEL research

On January 22, 1992, we asked Albert Einstein about some of the characteristics of the BEGs that were in what we now call the BEL universe and he told us: "We are spirits, we are not gods. As far as I understand things now, God is at a higher level that I don't know yet."

On December 15, 1993, when asked how he now understands what energy is, he stated: "Energy is like God's tool; it is the tangible medium that comes to us from God." As for whether we could talk about living energy and inert energy, he insisted: "Living energy and inert energy are the same; everything is energy. Everything serves for life; everything is part of life. Without inert energy there would be no life. It is as if there were no day, there would be no night." When asked if he considered that the human could increase his BEL energy, he emphasized: "The BEL energy arrives if the human seeks it." And that he/she can look for it: "In various ways: through science, religion, love. It is divine energy." He agreed that the brain could serve as a bridge or link between the biomatter and the BEG, as in the case of dreams. However, when referring to the way in which the BML and BEL universes interact, he illustrated saying: "As in love, in knowledge." However: "The biomatter is hoarding and erasing, it takes energy away from the BEG." Of the forms of life in other worlds he considered: "The lives of other worlds we would not call them life, we would not even take them as life, but rather as very primary spawns of living matter or biomatter" [sic]. And he recommended to the human: "Don't waste so much neither your BML nor BEL life [existence]. There must be a balance between the two for it to be truly human."1

BELC of Friday February 6, 2009. We reminded Albert Einstein of his comment of January 22, 1992 and what he thought of it in 2009. Laughing and jokingly he said, Albert: "Time is still relative..." Hence precisely the relevance that this question now has for us, we

commented to him, and he added: "Frankly at that time I gave an answer according to what could be said about the BEL universe. That is to say, although I am here it is difficult to define it with the rubbish and junk resources that are preserved in me. I have learned a lot from your reflections and now I realize that my bioego did not allow me to accept that there are no levels or hierarchies in the BEL universe. Therefore, God does not exist, and we are all here in the BEL universe, we are part of the same thing, although we cannot explain it. But, of course, thanks to the interaction between the BEL universe and the BML universe in the biointerface, we continue to biocommunicate and we can continue to learn. Your intuitions and conclusions are correct... It is liberating when the bioego is sincere and courageous." And as to whether he had left anything to do on Earth, he concluded: "The past no longer worries those in this place. But it's nice to converse with the intention that all of you have."

Extra BELC carried out on August 13, 2010. On the occasion of the reading of the deification biosyndrome, -Albert Einstein commented: Doctor, what you have just read are very important intuitions to describe the society that feels part of the first world. That deification has made them position themselves as idiots, as Tartuffes and dysfunctional ignorant. Pretending to name the BEL, BIFL or BML events with their own personal name, since they cannot transcend in any other way. The deification of terrestrial humanity, and perhaps extraterrestrial [sic], has caused, in effect, humanity to become disoriented as we now see it and have seen it. Undoubtedly, the conclusions are disconcerting because of how forceful they are. It is very pleasant and reassuring to hear them with such clarity, doctor, a hug and congratulations.

Extra biodialogue from September 10, 2010. After we dealt with the topic of the hero myth and illegitimacy, Albert Einstein commented: Illegitimacy and the hero myth have been taken to grounds that seek to deny extraterrestrial life [sic]. Also, ascribing to the unit universe [mythical deities] which is completely fictitious, baseless and very disrespectful to life.

In the biodialogue of August 30, 2014, about the origin of the Gospels. -Albert E: "...if [the Tartuffes] had solid arguments there would be no nutty [sic] of, nor need for credibility. There would be no need to advertise, everything would be natural and overwhelming in the face of evidence. But this is not the case, it has all been a hoax." It was a lapse that Albert Einstein had...

At BELC on Saturday, July 9, 2022, we told Albert Einstein. In 2010 you already implicitly rectified those comments from 1993, but surely you will want to do it explicitly now, what do you say of your comments from December 15, 1993? "Doctor, well, I was only talking about what I knew and the comment was very hasty."

In the BELC of 09/07/2022 I mentioned the following: The NMEGO stated that the human is made in the image and likeness of the deity. Since the deity does not exist, the deity refers to the NMEGO itself. So, it is saying that the human is made in the image and likeness of himself/herself. Which is a portent of fallacious and clumsy logic.

BELC 07/12/2022. Albert E: What do you say of the prejudices you had at the beginning of the BELR? Albert E: "Well, they are all the ballast that limits the possibilities that can be considered in science, in any area."7d

The intuitional energy

1. In the intuitional energy could lie the intentionality of biological and mineral evolution in response to the needs and resources available to the ecosystem. That is, of a community of organisms biointeracting within physical-chemical surroundings.¹

- 2. So much for the adaptation of existing biospecies (biological and mineral), as for the protection of biospecies and the elimination of others, and, above all, for the arising of new biospecies.¹
- Minerals such as gems are an illustrative example too of the emergence of diverse biospecies of mineral structures as a result of events that occur in an ecosystem.
- 4. The guideline marked by the so-called 'mother nature' could refer to intuitional energy [Ints 05/03/2022].
- 5. All the components or biotagonists of the UU have BEG, intuitional energy and intuitions.¹
- All biotagonists (biological and mineral) evolve, no biotagonist remains static.¹⁰
- 7. Divide the physical, chemical and biological environment into organic and inorganic matter is obsolete because it is bioenergemally false.¹
- 8. It is a mistake to posit the evolution of biospecies as local, proper and applicable only to Earth. The limitation of anthropocentrism and geocentrism have to be banished [Ints 04/28/2022].^{1,10}
- 9. Any explanation about the evolution of biospecies must be universal, it must cover the biospecies of the entire UU.
- 10. Intuitional energy has the properties of anticipation and intentionality. Recall that Otto Lewi dreamed up twice the experiment to demonstrate neurochemical transmission at synapses.¹
- 11. There is no doubt that rapid changes occurred in evolution, but those changes happened as a result of natural selection and something else: perhaps the constant participation and influence of the BEL and intuitional energies.¹
- 12. Intuitional energy represents a possible explanation for the accelerated complexization of organisms (and minerals), as well as the frequent absence of transitional forms in animal and plant fossils.¹
- 13. The conditions of the ecosystems that influenced the diversification of animal, plant and mineral biospecies when the Earth was young, are still active today but very attenuated and weakened.¹
- 14. As for the genome, it will present adaptive and compensatory changes based on the alterations that humans cause on the globe.¹
- 15. The Earth is changing due to human influence and the original natural ecosystems are and will be less and less until they disappear.¹
- 16. Therefore, there will be no ecosystems that allow the emergence of new biospecies, the existing ones will become extinct due to human influence and the planet will remain at the mercy of humans, until it is completely exhausted and with it its inhabitants, except that, as humanity of the Transparents did, the terrestrials go out in search of a new planet to populate and destroy or, at least, transform it drastically as well.¹
- 17. The biotrin and the bion would be the particle and antiparticle of the intuitional energy, respectively.^{7d}

Intuitional networks

BELC of 08/06/2012. Intuitions of May 21 and June 2, 2012. 1) How does the intuitional energy, the BEGs and the BELCs influence

a bioecosystem (components of an ecosystem and their BEGs) components, to intuit the capacity and perhaps the need that it has for the emergence of a new biospecies and, indeed, to promote the emergence of it? 2) There are many examples of biospecies closely related to each other and even essential for the survival of some of them. For example, the intestinal microbiome in an approximate proportion of one to ten microorganisms for each cell of the human body; or bees, bumblebees and hummingbirds and their biointeraction with multiple biospecies of fruit trees. Numerous plants whose flowers need bees -or other insects, such as the kestrel fly- or hummingbirds -or other birds- to pollinate them. For the maguey, it is vital that its flowers are pollinated by bats. Some biospecies of anemone need for cleaning and, in turn, protect certain biospecies of fish (i.e., 'clown'). This mutual BEL, existential, functional and morphological interrelation suggests that they are biospecies that could promote the emergence of the BEG of one and the other through the establishment of various intuitional biosets or intuitional collectives. 3) That is, the functional and morphological requirements of the biospecies of a bioecosystem could lead to the emergence of new BEGs of new biospecies that satisfy, for example, the reproductive, adaptation, and transformation requirements that this habitat fosters due to its own biocreative capacity. Or maybe it needs them, too. So closely related that, as I already mentioned, if any of the biospecies decreases or disappears in a bioecosystem -such as pollinating bees-, other biospecies will be at risk of not being fertilized -such as fruit trees-, their ability to reproduce will be limited and in a very short time they will tend to disappear from the BML universe. Leaving their BEGs in the BEL universe as a record that these biospecies existed. 4) Thus stated, then, the emergence of the BEGs of one or more new biospecies would be a consequence of a bioecosystem having the necessary components to sustain the permanence, multiplication and development of existing biospecies, as well as having the intuitional collectives biocreative enough for the emergence of new BEGs of new biospecies suitable for that bioenvironment. 5) It would not be only chance, then, that would give rise to the BEGs of new biospecies. Rather, we would have to speak of intuitional networks of a -and all- bioecosystem and whose biocreativity is fostered by the functional, morphological and adaptation characteristics of the biospecies and their BEGs that form it. Characteristics that would reflect the bioinformation they possess and that would be decisive for this biocreative work to be carried out and oriented according to the peculiarities of each bioecosystem. Biovectorization or fusion of some (like genes or genome) plant or animal organisms' components is very important for arising of new biospecies.¹² (I included the following intuitions on June 2, 2012). 6) If a new biospecies -and its BEG- arises in a certain bioecosystem, it is because it favors it and, perhaps, requires it. Without paying attention to whether it is unicellular or multicellular, to the degree of morphofunctional 'simplicity' or 'complexity' it has, or whether it is mineral, plant, animal or human. 7) The emergence of new BEGs of new biospecies does not seem to be a vertical event (i.e., of progressive complexization) or in a gradual sequence, it could also be horizontal and simultaneous for several and diverse biospecies. Well, everything is that the BEG of different biospecies and with diverse functions (i.e., more or less 'complex') has arisen as a result of the biointeraction of BEGs that formed one or several intuitional biosets or intuitional collectives, these new BEGs will join and favor the formation of new intuitional sets with sufficient biocreative capacity to give rise to the BEG of one or more new biospecies. And so on. Without necessarily determining the direction (i.e., greater or lesser complexity) that this biocreativity must follow, nor the group, family or species to which this new biospecies turns out to belong -according to the still deficient categorizations established by the terrestrial or extraterrestrial human-,5 nor the frequency or multiplicity with which these new

biospecies arise. 8) For the BEL energy and for the unit universe, concepts such as 'simple' or 'complex', 'inferior' or 'superior', 'primitive' or 'advanced' biospecies and other 'categorizations' of this nature are not relevant. The rich complexization and decomplexization that terrestrial and extraterrestrial experts have made evident in the biointeractions between atoms, molecules, mixtures, compounds and biotagonists at all scales, unquestionably and eloquently illustrates the biocreative versatility that in all directions can manifest the BEL energy and, its derivative, intuitional energy, the BEGs and the biosets, collectives or intuitional networks that they give rise to. The diversity of cosmic events, the biotagonists that form them, the conglomerates that of these cosmic biotagonists have been identified, what has been described of the processes that accompany them, the way in which they biointeract and the laws that harmonize them, they are an example of that biocreative versatility and of the relevance that intuitional energy, BEGs and intuitional sets can have and in which they can participate. The same can be said for subatomic scales. 9) In brief. The greater the bio-organization of BEL energy and intuitional energy, the more biosets, collectives or intuitional networks ⇒ the more intuitional abundance of new biospecies increases, with greater biostructural variation and of the BEGs that are their own ⇒ giving rise to the emergence of increasingly numerous and biocreative intuitional bioecosystem at all scales ⇒ intensifying local BML, BIFL and BEL creativity and with unnoticed and unpredictable repercussions and reaches in other bioenvironments of the unit universe [Int 11/23/2017]. 10) In all these processes, biovectorización or biointeraction between BEGs and BEL and intuitional energies interacting in a bioecosystem is quite relevant [see below].^{1,10} 11) In a BELC on 09/07/2022 we explored with the IMBI the intricate lines (which we define as green to see them) that form the intuitional networks that are formed during the turns, undulations, and synchronized collective movements of a flock of starlings, a school of sardines, a swarm of mosquitoes or a hibernation perch or cluster of the monarch butterfly in Michoacán, Mexico, while they fly and while they sleep, and a group of persons attending an spectacle, and the result, in all cases, besides being very evident and confirming what we looked for, it also turned out very showy.7d 12) BEL communication of June 26, 2007. BEG of Theodosius Dobzhansky, biologist. How is it that BEL energy could participate in mimicry? -Theodosius: Biocommunication between different biospecies is possible thanks to bioenergy and at that level it is conserved, thus protecting the biospecies. From one biospecies to another they intuit each other, and just as in other biospecies, intuition is not a permanent action, there is also the so-called free will. This in turn encourages the maintenance of balance in a given ecosystem. That's why the mineral kingdom also has life, traditionally there is a prejudice that it is inert matter, but mineral biomatter also has bioenergy. -Abdus Salam: In the same universe, in the mineral biomatter, there is that mimicry. As already mentioned, bioenergy is part of everything that exists in the [BML] universe and thus achieves that balance.11

The memory of the BEG

Bioexperience of November 2, 2012. 1) Then, namely, we can rescue four varieties of BEL memory or biomemory: 1.- the one that the BEG shares with the body in the BML universe and that the person has as updated memories; 2.- the one that only the BEG can bioinform and biocommunicate during a BELC, about any experience lived at any age in the BML universe, including dreams. In these biodialogues, the BEG often conducts itself with a sincerity that the NMEGO would never display; 3.- the one that refers to a novel form

of knowledge, perhaps original and intuited by the personal BEG and that it does because the NMEGO that accompanies it intuits it and, if the NMEGO and the BEG decide, share it with other NMEGOs and BEGs –from the BML or BEL universes– that participate in a BELC; and, 4.- the biomemory of the BEG that is already in the BEL universe can also be expanded and strengthened when it presentiates (updating its experiences in the BEL universe) and/or bioenerscientiates (it consists in intuiting or generate-receive and express intuitions from the own BEG or from the BEG of any other biotagonist of the unit nature)1 with other BEGs -of any biospecies- of the BEL universe, of the BML universe –humans or other biospecies– although they are not aware of it and, mainly, during the frequent BELC as we have been practicing it; and, 2) Biomemory is (a) one of the BEL functions that evidences the existence of BEGs in the BEL universe; (b) that facilitates the BELC; (c) that supports the existence of BEL and intuitional energies; and, also, (d) one of the functions that supports or demonstrates that life does not 'die'. 3) The BEG bioremembers and in doing so biocreates an experience that for a while was in the BML universe. Not the BML experience itself, since it is no longer recoverable as it happened, not for the NMEGO, but maybe it is -in part or all- for the BEG, although the version it offers is more reliable. 4) When the BEG -in the BML universe or in the BEL universeintuits: it biocreates, it practices its biocreative function, with the help of its biomemory. 5) BEL memory or biomemory is another example of organized BEL energy -along with, at least, the BEG, intuitional energy, intuitions, dreams, BELC-, perhaps with its own version (specific for biomemory) of BEL energy. 6) BEG memory actually form a biolibrary or biomemorytheque [Int 08/11/2017].1

Intuitional networks in the unit universe

BELC of 06/16/2012. Intuitions of June 9, 2012. 1) They are not biosets, networks or intuitional sets that only come from a bioecosystem, but in the formation of the BEG of a new biospecies, the BEGs of the biospecies of various terrestrial bioecosystems could participate. 2) But, as we have already commented, not only terrestrial but also the BEGs of extraterrestrial biospecies could participate in the biocreation of an intuitional collective and, in short, of some section or of the entire unit universe. 10 As the case or as necessary. 3) When the NMEGO of the terrestrial human captures, receives or perceives one or several intuitions from its BEG, they could come not only from it, but also have arisen from a set of terrestrial BEGs, both human and other biospecies. In addition, adding to this set of terrestrial BEGs other sets of BEGs from different extraterrestrial biospecies related to that specific intuition or to that set of intuitions, without the location or cosmic distances being a real limitation or impediment for the BELC via the BIFL universe. This has happened during the BEL investigation. Remember Erwin Schrödinger's comment that in the exchange of intuitions "The distance kind of disappears." 4) The BELC, then, would usually be carried out with the participation of biosets or sets of BEGs located anywhere in the UU and would be biointeracting, according to their intuitional affinities and without necessarily noticing that biointeraction, to form, stealthily and frequently, countless intuitional networks that would be reflected in the most varied biocreative expressions, as would be the case in the birth of a new biotagonist or in the formation of the BEG of a new biospecies. That for the case is the same or are very similar events. I have already commented and published in another article on the involuntary biocommunication I had with BEGs of the extraterrestrial humanity of the Transparents, who presented themselves as the oldest humanity in the BML universe and the furthest from Earth.^{1,10} 5) Also, as we have already insisted. This is how the BELC, through the BIFL universe, affects the BEGs of all the biotagonists of the UU. 6) The bioecosystem favors the biospecies that will arise in it, with the support of the BEL and intuitional energies and the BEGs of the biocomponents and biospecies that form it, so that, based on the complex BEL information that these BEGs possess, they support, propitiate and impulse the emergence of BEGs of new biospecies that, therefore, correspond and are coupled to the prevailing and specific conditions of each bioenvironment. 7) It is not only the bioecosystem that influences the BML-BIFL-BEL emergence or permanence of the biospecies, in the same way the BEL and intuitional energies and the BEGs specify what events are necessary for the BEG of a certain biospecies to arise and remain, always in accordance with the BML genotypic and phenotypic characteristics that distinguish it. A similar biomechanism -BML-BIFL-BEL- intervenes for, in adverse conditions, the BML extinction of a biospecies or for its readaptation and permanence. In this case, biovectorización or biointeraction between BEGs and BEL and intuitional energies is of great help [see Conclusions].^{1,12} 8) It seems more and more evident that we influence and are influenced by the BEL and intuitional energies and the BEGs, for example, that surround us, through the large number of BELCs and intuitional networks to which we give rise to and give rise to the biospecies of all kinds that surround us; near or far, terrestrial or extraterrestrial. Via the BIFL universe. 9) In this case, in an unavoidable and permanent way we would participate -like all the biotagonists of the UU- in a constant BEL interaction between biosets of BEGs and intuitional collectives. 10) This is what happens between the different biotagonists of the UU and in any part of it. Without necessarily the biotagonists involved having to be aware of these BELCs or the permanent bioexchange of complex bioinformation in the form of intuitions or intuitional collectives between the BEGs that participate in them. 11) These intuitions form the basis to begin to understand the BEL peculiarities that are a reflection of the genotypic and phenotypic BML differences typical of the biospecies -including humans- that are found on the planets of the different extraterrestrial humanities with which we have biocommunicated.^{2,11} 12) Although they would also help to explain the BML, BIFL and BEL peculiarities of all the mineral, plant, animal and human biospecies of all the bioecosystems of the UU, and at all scales, from the photoneutrinic to the cosmic [Int 12/17/2017].1

Conclusions

- Prejudices do not tolerate the test of reason, neither of the biocommunicational study or intuitional study, nor of bioenergemal logic, which in the article seek to consolidate the evidence, approaches and arguments that I allowed myself step by step —with undeniable internal struggle—go compiling. However, no one has to change his/her ideological preferences, and if she/he does, it will be gradually.
- 2. Biovectorization or BEL vectorization refers to the functional approach between BEGs and BEL and intuitional energies sharing and intuiting, and/or biorrecreating of bioimages of them –in the BIFL universe–. The biovectorization of several BEGs or collective of them, we have detected it during numerous BELCs.¹² Biovectorization occurs in the BMLU between plants and animals in the exchange of genes or genomes through plant roots, the ingestion of vegetables and meat by animals, including humans, and by the bite of insects, bedbugs, ticks and other organisms during which they inoculate and remove cells of diverse origin and their respective genomes.¹²
- 3. Dreams with bioimages that seem to refer to past eras in history could result from a generally involuntary BEL communication with some BEG that belonged to that era during their BML existence [Int 10/19/2019].

- 4. Talking about the BEG requires thinking in universal astronomical terms, and based on that, everything on Earth is ownerless and always will be like that. Everything on Earth and in the Cosmos, due to our respective biocomponents, appertains to or belongs to each one. The BML, BIFL and BEL universes, and their components in their entirety, are also shared by organisms and by minerals, without appropriation of any kind [Int 09/27/2019].
- 5. After more than thirty years, the BEL research became the study of intuitional energy, of intuitions, of intuitionality or the ability to intuit and of Intuilish, that is, of bioenerscience or intuitional knowledge, of intuiscience or intuitional understanding, that which results from intuitions. Thus, bioresearch focused on the study of bioenerscience or intuiscience, which we have defined precisely as the intuitional knowledge and understanding that comes from the intuitions of the BEG. From the BEG seen as a generator of intuitions or an entity capable of intuiting and generating multiple intuitions, and intuitionology would be the discipline that will study these multiple intuitional aspects. About intuitional knowledge and understanding will have to study its characteristics, origin and degree of influence at all times of the three-shared existence –BML, BIFL and BEL–, and its evolutionary changes [Int 04/15/2016].
- 6. How extraordinary it is that every biotagonist of the UU and of the unit nature possesses the functional capacity –intuitionality– to intuit and exchange intuitions permanently. This universal ability to intuit unifies, harmonizes, balances, stabilizes, groups, provides information and knowledge, protects, innovates, generates, anticipates, changes, develops, teaches and transforms the entire UU and its component biotagonists, from the photoneutrinic to macrocosmic scale [Int 02/19/2019].
- It is essential to learn to pay attention to the intuitions that the personal BEG generates and also to learn to practice and use its BEL functions [Int 02/20/2019].^{1,14}

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Conflicts of interest

None

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