## Arguments for Fact that Fields of Life Are Already Discovered

## Zygmunt Morawski

Abstract: The arguments supporting the idea and the theory of fields of life have been presented. Next, the relations of my theory to other biological theories are shown. In the end the arguments for the universal consciousness are presented, too.

J. B. Gurdon [1] elaborated a method of taking the nucleus out of a differentiated cell of a frog and implantation of it into a zygote of a frog, from which (the zygote) the nucleus was removed earlier. The whole frog arises from it. This fact is interpreted as a capacity of cells to differentiate back.

But another interpretation of this phenomenon is possible [2]: a certain structure in cytoplasm is responsible for reading the genetic information, too.

Probably it is not a biochemical structure because it would have been discovered already.

The true American scientists maintain [3] that the orangutan is more related to the *Homo sapiens* than the chimpanzee is, although the similarities in the sequences of bases in DNA are smaller. In the work that careerists of American universities slandered, those real American scientists wrote that **not only** DNA decided about biological affinity.

Similarly in my work [4] a nerve-brain structure exists in plants. (I do not mean the nerve as a system of vascular bundles but as an analog of the nervous system of animals.) This structure, similarly as the substructure in Gurdon's experiment has not probably a biochemical character, because it would have already been discovered.

The fields of life can play the role of these structures in these three situations.

The fact that people without a limb feel an existence of it is the next argument supporting the idea of the fields of life.

The explanation that the cut ends of nerves send an impulse to the brain – explains nothing, because the question arises why a cripple feels the whole limb.

Not only "living" organisms and Nature treated till our days as "inanimate" are living. The conglomerations of living organism are living too.

And so it is not possible to exterminate a pack of wolves because the she-wolves come earlier into the reproductive period in the case of intensive hunting [5]. So a correlation and coordination exists in the pack of wolves and the consciousness of the whole pack too, so there are fields of life of a higher range.

It happens that part of the body of a dying man is already decomposed although this person lives yet. This is the next proof of the existence of fields of life, which can abandon the body at once or step by step.

The existence of such phenomena as parthenogenesis and androgenesis is the next proof of the existence of fields of life, too. At the first case the energy of the field of life of an egg is sufficient to create a living organism. At the second case there is an analogical situation with the sperm, whose energy of the field of life can also create a new organism. The fields of life explain why different genes are activated in different cells of a multicellular organism, although the receptors and transcription factors are coded in DNA. The fields of life create a frame for this positive feedback.

The convergence, it means the same evolutional solutions in organisms with different degrees of complexity may be explained by the existence of fields of life: similar or identical fields create similar or identical effects.

The backwardness of certain organisms or their organs compared to some less advanced organisms can be easily explained by the evolution of fields of life.

Simply there are changes of the fields backwards the time, the same way as they earlier evoluated forward the time.

The Bär law - ontogenesis is the repeating of the species development – testifies to the existence of fields of life.

The fact that many people have the impression that they are for a moment near but outside their body, testifies to the existence of the fields – which for a moment can abandon the body.

The pollen tube of the Angiospermae does not go the shortest way to its aim. It testifies to the existence of heterogeneous fields of life.

Four embryos appear with the Angiospermae and the strongest one survives, although it would be easier to provide one with everything at once. It is an argument for the fields of life propelling the evolution and inducing a new direction of development.

The general conclusion is the following: There are too many these coincidences so that anybody can neglect them and reject the whole theory of fields of life.

The obvious question appears how the theory of fields of life is related to earlier biological theories.

Naturally the Schleiden and Schwann cellular theory (that the cell is the smallest unity of life) is not current not only in the case of viruses and prions but in the case of the whole Nature, which seemed to be "inanimate" till this time.

It is differently in the case of Darwin's theory (appearances are deceptive). This theory is current in the case of the Nature seeming till now as "inanimate" and in the case of everything what reproduces - i.e. viruses, prions, nucleic acids (replication of DNA and selfcatalysis of RNA) and other selfduplicated molecules [6].

Darwin's theory is correct in the case of the Nature seeming as "inanimate" on the condition that the object (from the Nature) reproduces. It is so for example in the case of the Universes to the description of the division of which S. Coleman [7] used the expression "mitosis".

Natural selection is nothing but the statistical description of an action of fields of life, which are classical.

As it is known the classical and statistical theories are complementary [8].

W. Sedlak [9] introduced intuitively the conception of a quantum seam of life without defining it. In this work I make a statement that bio-molecules (lipids, nucleic acids, proteins) are quanta of life and the conjunction of fields of life and their quanta is the quantum seam of life.

One should explain yet why fields of life propel the evolution. The explanation is easy; it is so as with the motion of the electron in the electric and magnetic field.

Naturally, fields of life are far more complicated – the Dirac-Einstein equation is generally nonlinear [10] – and these fields can propel complicated motions of animal cells during the development of an embryo or later development [11].

My work supports the Sheldrike hypothesis [12] of an all-spreading field of consciousness. The universal superconsciousness appears in the work by A. Szyszko-Bohusz [13], too.

The solution of the problem of the so called Euclidean axiom about parallel lines (only one straight parallel to the differentiated straight passes through every differentiated point – in curved spaces it may be differently) simultaneously by three mathematicians Bolay,

Lobatchevsky and Gauss – testifies to the existence of the Sheldrike field of consciousness fulfilling the whole space.

Similar situations often happen when a certain problem is not solved during many years or ages, and then it is solved practically simultaneously by two or more scientists.

It corroborates my theory.

And so Chadwick got minimally ahead of Madame Curie as far as discovery of the neutron is concerned.

The telephone was invented simultaneously by three persons.

Two persons invented nearly simultaneously the integrated circuit. Similarly two research workers discovered (independently) at the same time the particle  $J/\psi$ .

Not only mass but the whole Universe and all Universes have consciousness.

## Appendix

The general idea of the synthesis of selfduplicating molecules is the following: We bind a molecule A with a molecule B. The molecule A fits the molecule B and vice versa. So the structure AB is deposited on the structure BA. Then a precisely fixed temperature makes a dissociation of AB from BA. In the original experiment A was Kampf's three-acid and B was adenine. However, such a structure is too elastic: it is similar to a sock which cannot be put on the leg without the help of the hand. So between A and B we place the particles of naphthalene and ribose with the hydroxyl groups blocked [a condensation of an article in "Świat nauki"].

## References

- [1] Sir J. B. Gurdon, List of the Nobel Prize winners in biology (internet)
- [2] Polish handbooks of embryology
- [3] The work written and published by true American scientists and spat by careerists at American universities
- [4] Z. Morawski, Nervous System of Plants this website, pos. 6
- [5] K. Dobrowolski, private communication
- [6] "Samopowielające się cząsteczki" with appendix in: "Świat nauki" (= "Scientific American")
- [7] S. Coleman, a certain His article on Mitosis of Universes
- [8] Z. Morawski, "Statistical or Classical Reality" (www.New-Ideas-of-physics.eu)
- [9] W. Sedlak, Wykłady z bioelektroniki
- [10] Z. Morawski, "Once More on Dirac-Einstein Equation" (www.New-Ideas-of-physics.eu)
- [11] "Potencjały w rozwoju zarodkowym" (in Polish handbooks of embryology)
- [12] W. Osiatyński, in one of His books
- [13] A. Szyszko-Bohusz, in: "Szachista"