



The Dualism Wave – Particle and the Role of Spin in it

By Prof. Maria Kuman

Holistic Research Institute

Abstract- Recently scientists found that at very low temperatures close to the absolute zero the particles behave like waves. I offer a simple explanation of the observed phenomenon - at temperatures very close to the absolute zero, the energy of the particles is so low that they don't have energy to spin, and when they don't spin they become waves. This explains the dualism wave-particle in a simple way. What kind of waves are these? These are NEMF waves. In another article explaining how the Universe was created, I provided a proof that the Space Matrix is NEMF and the material particles were formed by rotationally scooping some of the Space Matrix NEMF, which resulted in a spinning particle. For that reason when the particles stop spinning at temperatures close to the absolute zero, they are NEMF waves. Amazingly, regardless are e^- and e^+ merging, two Black Holes, or the mother's and fathers DNA in a fertilized cell, the merging is the same - they all spin around each other before to merge together. Since everything spinning in opposite direction create opposite magnetic dipoles, which attract each other, a conclusion was made that the merging is magnetic in origin. This means that e^- and e^+ merge not because they have opposite electric charges, but because by spinning in opposite directions they have opposite magnetic polarity.

Keywords: *dualism wave-particle explained; the merging $e^+ + e^-$ explained; magnetic origin of the merging; particles become waves at absolute zero.*

GJSFR-A Classification: FOR Code: 249999p



Strictly as per the compliance and regulations of:



The Dualism Wave – Particle and the Role of Spin in It

Prof. Maria Kuman

Abstract Recently scientists found that at very low temperatures close to the absolute zero the particles behave like waves. I offer a simple explanation of the observed phenomenon - at temperatures very close to the absolute zero, the energy of the particles is so low that they don't have energy to spin, and when they don't spin they become waves. This explains the dualism wave-particle in a simple way. What kind of waves are these? These are NEMF waves. In another article explaining how the Universe was created, I provided a proof that the Space Matrix is NEMF and the material particles were formed by rotationally scooping some of the Space Matrix NEMF, which resulted in a spinning particle. For that reason when the particles stop spinning at temperatures close to the absolute zero, they are NEMF waves. Amazingly, regardless are e^- and e^+ merging, two Black Holes, or the mother's and fathers DNA in a fertilized cell, the merging is the same - they all spin around each other before to merge together. Since everything spinning in opposite direction create opposite magnetic dipoles, which attract each other, a conclusion was made that the merging is magnetic in origin. This means that e^- and e^+ merge not because they have opposite electric charges, but because by spinning in opposite directions they have opposite magnetic polarity.

Keywords: dualism wave-particle explained; the merging $e^+ + e^-$ explained; magnetic origin of the merging; particles become waves at absolute zero.

I. INTRODUCTION

I spent almost 40 years of my life measuring the human aura, which I found to be weak informational nonlinear electromagnetic field (NEMF). In my article [1], I provide evidence that the Space Matrix (ether) exists. Proof of its existence is the fact that everything material is a material body and NEMF [2], which is the basis of the dualism wave-particle. We are not aware of the Space Matrix (ether) exist because we cannot see it (it is invisible NEMF). However, all living beings (humans, animals, and plants) have another NEMF, which is magnetically attached to the NEMF of the material body because the two NEMFs spin in opposite directions [1]. I found that this second NEMF is what we see as aura. I found it to be emotional – it is brighter at positive emotions and dimmer at negative emotions. Since when we experience positive emotions we say we are in high Spirit and when we experience negative emotions we say we are in low Spirit, I concluded that the aura must be our Spirit [3]. Then I found that the

advanced Jewish Cabala was teaching to high priest that the aura we see is our Spirit.

II. THE WAVES, THE SPIN AND THE PARTICLES

When a gamma-quant with high enough energy hits the Space Matrix (NEMF) [1], an electron e^- is knocked out, which spins, and the spin is said to be $+1/2$. Since according to nonlinear physics anti-vortices spinning counterclockwise emit energy, the emitted electron must spin counterclockwise. Then the hole left in the Space Matrix, which is called positron e^+ , must spin clockwise and its spin is said to be $-1/2$. Since spinning in opposite directions creates opposite magnetic polarity, these two particles e^- and e^+ with opposite magnetic polarity would attract each other as two permanent magnets with opposite polarity do. And when they attract each other magnetically, they first dance around each other before to merge and when they merge (annihilate), a gamma-quant is emitted. This is exactly what happens when the electron e^- knocked from the Space Matrix, meets the hole in the Space Matrix called positron e^+ , which is anti-particle of the electron.

The majority of the physicists think that the attraction between the electron e^- and the positron e^+ is electric in origin. Since I worked the whole my life with magnetic fields and magnetism, I think that the attraction between the electron and positron is magnetic in origin. In support of my statement, I will bring the fact that we have seen with LEGO merging of two Black Holes or two neutron stars. They do the same dance around each other before to merge (just as the electron and the positron do) and a powerful gamma radiation is emitted at the merging. Also, in a fertilized cell when the spinning in opposite directions NEMFs of the male and female DNA meet, the same dancing around each other was observed before their merge [4], [5].

The fact that spinning relates to magnetism is well known in physics, but how spinning relate to electric charge is unclear. However, it seems that while spinning counterclockwise like electron manifests as negative electric charge, spinning clockwise as positron manifests as positive electric charge. It seems that every particle is nonlinear wave (NEMF), but what makes it to manifest as a material particle is its spinning. Proof of this is the recently found fact that at very low



temperatures close to the absolute zero (0^0 K = -273^0 C), the particles behave like waves and need to be described quantum-mechanically [6]. According to me, this happens because at these very low temperatures, the energy of the particles is so low that they do not have energy to spin. Also, the recently measured increased distance between collisions at very low temperatures (close to the absolute zero) [7] can only be explained if the particles become waves at very low temperatures.

III. QUANTUM COMPUTERS AND THE QUANTUM COMPUTER IN OUR SUBCONSCIOUS OPERATING WITH THE WAVES OF OUR NEMF SEEN AS AURA

Based on the fact that the particles behave like waves at temperatures close to the absolute zero, attempts are made at the present moment to make our computers and cellular phones to work as Quantum Computers by cooling them to 4^0 K [8]. Google already made the first prototype of such Quantum Computer and they claim its speed of operation is millions (?) of times faster [8]. However, I was the first to claim that everyone of us have such powerful Quantum Computer in the Subconscious, but since it is in the Subconscious, we don't have conscious awareness of its existence and we don't have voluntary access to it. However, hypnotists know that when they put the Conscious to sleep to get access to the Subconscious, the hypnotized individuals with sleeping Conscious can calculate many thousands of times faster.

This is a proof that we have a Supercomputer in our Subconscious. Since we have holographic representation of all our organs on our palms, feet, ears, and eyes and holographic images are created only with waves, this means that our organs are ruled with waves on holographic principle. Since we don't have conscious awareness of the work of our organs, obviously, there is something in our Subconscious that rules and regulates all our organs on holographic principle, i.e. with waves. Is the super-computer in our Subconscious a Quantum Computer, which works with waves? Are those the waves of our NEMF, which we see as aura? I found the aura to be emotional shining brighter at positive emotions and becoming dimer at negative emotions and since we say we are in high Spirit when we experience positive emotions and we say we are in low Spirit when we experience negative emotions, the emotional aura is our emotional Spirit, which lives in symbiosis with our material body [9].

Beside ruling and regulating all our organs (and everything else in the body) this Quantum Computer is also the source of our full intuitive creativity [10], which is coherent work of the Quantum Computer in our Subconscious and the Digital Computer of our Conscious. Our partial intuitive creativity is a transfer of

solutions from the Quantum Computer in our Subconscious to the Digital Computer of our Conscious through the barrier between them. Our ability to connect telepathically is a resonance of the Quantum Computers of two individuals. Our clairvoyant ability allowing to foresee the future and see the past are quantum jumps to the future and the past [11], which only Quantum Computers can do, etc. These are not miracles; they are what our Quantum Computer in the Subconscious can do.

However, it seems that only highly spiritual people (with high energy levels of their Spirit) have access to their Quantum Computers. Our Creator made it deliberately this way – only highly spiritual people (who meet some moral criteria) have access to their powerful Quantum Computer. Valerie Hunt, who studied auras for many years, found that the more spiritual a person is, the higher is the frequency of his aura. According to her, only the people with frequency of their auras between 400 and 800 Hz. could connect telepathically, demonstrate clairvoyant abilities, etc., which means they have access to their Quantum Computers. The majority of the people living on planet Earth (~90%) have frequency of their aura (NEMF) \sim 200 Hz [12]. These are people without any spiritual interests – they are happy to be in a material body and be able to enjoy good food and good sex and this is enough for them.

It seems that a very Supreme Intelligence (Creators) created us. (In the Bible, Genesis 1:26 says: "Let us make man in our image, according to our likeness") and they granted to us the freedom of choice to believe if they exist or not. To give us freedom of choice, they put in the Subconscious the Quantum Computers making us similar to them because they work with the waves of our Spirits, which are holographic templates of the holograms of the Creators. The Creators gave us the opportunity to be Super-Humans like them, but limited the access to the powerful Quantum Computers in our Subconscious only to people, who are Spiritual like them (loving, forgiving, and helping others). If we are smart we will do the same – limit the access to the Quantum Computers we are now creating only to good people – loving, forgiving, and helping others.

IV. CONCLUSION

The article explained the observed strange behavior of material particles at temperatures close to the absolute zero – they behave like waves. This means that when the temperature is close to the absolute zero, the energy of the particles is so low that they don't have energy to spin, and when they don't spin, they behave like waves. If so, the Space Matrix is NEMF and the material particles are formed by rotational scooping of some of the Space Matrix NEMF, which results in a spinning particle. This spinning particle at very low

temperatures close to the absolute zero, when it does not have energy to spin, will behave like NEMF wave. This explains why the particles at certain circumstances behave like particles and in others behave like waves, i.e. this explains the dualism wave – particle. The article also presents evidence that the merging of the e^- and e^+ is not caused by their electrical attraction, but by their magnetic attraction caused by the opposite spinning of the electron and positron. If I am right, at very low temperatures close to the absolute zero when the particles do not spin, merging of e^- and e^+ is not supposed to take place.

REFERENCES RÉFÉRENCES REFERENCIAS

1. M. Kuman, The Creation of the Universe and the Nature and Role of the Space Matrix in It, Global Journal of Science Frontier Research (A), 2020.
2. M. Kuman, How the Material World Was Created? – Origin of NEMF, Open Access Journal of Mathematical and Theoretical Physics, 2 (2) 2019.
3. M. Kuman, The Key to Health and Happiness – Measurements Show that It Is Not Only Important what You Eat and Drink, It Is Equally Important What You Think, Current Trends in Biomedical Engineering and Biosciences, 18 (1) 2019.
4. M. Kuman, Does the Merging of the Parents DNAs in a Fertilized Cell Resemble Merging of Two Black Holes? – The Same Turbulent Dynamics, Global Journal of Medical Research (K) 19 (7) 2019.
5. M. Kuman, Explaining The Universality of Dirac's Idea and Theory, Global Journal of Science Frontier Research (A) 20 (5) 2020.
6. H. Hill, Ultracold Chemistry: No Longer Disappearing Act, Physics Today, 73 (2) 2020.
7. M. Polini, A. Gaim, Viscous Electron Fluids, Physics Today, 73 (6) 2020.
8. P. Dooley, Transforming Transistors into Qubits, Physics Today, 72 (4) 2020.
9. M. Kuman, The Symbiosis of Our Material Body with the Light NEMF Called Aura, Global Journal of Science Frontier Research (A) 2020.
10. M. Kuman, Full Intuitive Creativity Is a Collective Work of the Quantum Computer in Our Subconscious and the Digital Computer in Our Conscious, MO Journal of Proteomic and Bioinformatics, 7 (5) 2018.
11. M. Kuman, Why Should Our Science Accept the Fact that We Have a Quantum Computer in Our Subconscious, MO Journal of Proteomics and Bioinformatics, 9 (3) 2020.
12. Hunt, www.bioenergyfield.org

