

The Deceit

By using the word Energy in place of Spirit

The beginning of the universe

This is generally thought by science to have begun by the appearance of an all powerful presence of something, once called Spirit. Spirit in the English language is regarded as an invisible, intangible, ineffable, immortal, unlimitable and unexplainable presence. There are words in other languages that mean the same as spirit in English. Spirit has power but shows no material presence at all.

The first appearance of spirit is thought have happened at an instant, called the Big Bang, but these words are unfortunate because they wrongly intimate an explosion and they were first used in a joking context by Fred Hoyle on the BBC radio in 1949. Nevertheless, it is assumed that spirit appeared from nowhere and initially created a 'plasma of spirit' and this developed as the infant universe. Science believes that in a 'plasma' phase, spirit has no visible or tangible aspects, and was a pure essence of unlimited primal power about which we know virtually nothing, but it is thought that spirit quickly created *space* and *time* which was followed by a dramatic inflation of space (Alan Guth, 2006). Science thinks that spirit established 3 spatial qualities (dimensions) and an adjunct quality of time, and now these invisible aspects of spirit are thought of as one thing '*spacetime*'.

In addition to this I suggest that a second adjunct, one of intellect (or mind), was present and '*space-time-mind*' (STM) is more appropriate than just spacetime. I indicated this in a play that I wrote in 1953-54 entitled *Spirit & Space – Magic & Mystery*. I think that Max Planck, Albert Einstein, Werner Heisenberg, Niels Bohr, John Von Neumann, David Bohm, George Smoot, and Henry Stapp (*Mindful Universe*) all implied that the universe had an inherent intellect, from the beginning. I wrote to Einstein about this in 1946 when I was 13 years of age.

The word spirit to explain the primal power has been used for countless years, and it is used to explain the creation of the universe in the oldest human language we know being that of the indigenous people of Australia. Those people believe that the *Great Spirit*, created land and everything on it, in itself, in its own spirit, and that in all material objects the spirit remains dormant. However, they think that all material objects are interconnected by an atmosphere of free spirit. The creation of the world features in the *Dream Time* of these so-called indigenous humans who had been isolated in Australia, originally coming from islands of S.E. Asia at least 75,000 years ago. Australia and its people, were only discovered 416 years ago in 1606.

These people are *Homo sapiens*, our own species, and were likely the first placental mammals to ever appear in Australia when they invaded that country. In pre-history, Australia broke off from Gondwana and began a drift north-eastwards into the Pacific Ocean 34 million years ago before any human species evolved on Earth. No humans had evolved in Gondwana prior to the separation of the two continents. Australia has a flora and fauna similar to the one present in Gondwana at the time of separation, and Australia has no indigenous placental mammals.

Spirit is the foundation of all things, and it made 'space-time-mind' and subsequently a way to a construct all matter in a visible Minkowski topological form of 3 dimensions of space and one of time and one of mind. People refer to this as a fabric, but it is not an entity in itself, but it provides a spiritual provision mandating that matter shows the Minkowski topology, and can then be measured in several ways. Spirit *per se* has made 'space-time-mind' (STM) and these aspects are co-joint in space and they themselves are invisible (you cannot see space, time or mind) and they have no volume and no topology themselves, but they do allow space and time to be seen in matter, and we can sense all three STM in our minds. They operate in the spiritual realm of

science where they can construct matter which makes a visible second realm of science, *i.e.* the material physical realm. This allows the countability of material objects and hence mathematics and mechanics are limited to this second field.

Minds and Brains

It is necessary for people to realize that minds are spiritual and are in one realm of science, and brains are physical and are in another realm of science; yet minds and brains are intimately connected because the spiritual realm penetrates and permeates the material physical realm. In other words, STM permeate brains. In fact all living beings are hybrid conjunctions of matter, and spirit which permeates all matter. So in humans, minds and brains are separate organs, one visible and one invisible, which work together. Minds are not parts of brains and this knowledge is very important and opens new avenues for scientific understanding.

However, modern science limits use and understanding to physical things and does not consider spiritual aspects like consciousness and emotionality, and scientists who endlessly try to understand mindful things without the spiritual realm, always fail. It is clear that treating spirit (aka energy) as a mechanical thing without intellect is unwise. This leads to looking at the universe and its future as unliving masses that gravitational forces will in the end destroy, and all the universe and all life will disappear. Yet life is something we do not understand and we are not thinking clearly and objectively about life. We are continuing to fail to understand that life is not a chemical and physical affair, and it is much more than this. The arrogance of humans to continue with their failures in misunderstanding much of nature is stupid in my opinion, and as I think Einstein was aware when he wrote:

"Two things are infinite: the universe and human stupidity; and I am not sure about the universe."

Albert Einstein

In my opinion, the idea of an intellect or a mind being an integral part of space, and its separation from brains or other nervous material systems opens doors leading to understanding of much of nature which is correctly determined, but not explainable by current science. The problem is very old and has biblical status, and is that many scientists have:

Eyes that do not see, and Ears that do not hear, and they do not understand

Several quotes in Mathew and Mark and in Jeremiah 5:21

Many scientists do not want to consider new ideas. Clearly there are powerful spiritual senses that control or shape human lives which do not have any physical being and these include: thoughts, memories, awareness and consciousness, and they are visualized and understood only in our minds. These senses are not in our brains, and are not made of molecules, and cannot be directed chemically. Humans cannot create stories in test tubes, but only in their minds. Living organisms do not see in eyes, or other sensors, but in minds. Inputs to minds come from local physico-chemical sensors which continuously collect changes in local material environments, and these are then 'transduced' (my word) into emotional sensation by minds. Minds also take direct inputs from other minds without any transduction, and all these channels of information are then integrated to bring consciousness to the mind concerned. Spiritual essences provide emotions in minds which do not subscribe to the material realm of science, but they can initiate physical activities in a susceptible brain (or other nervous system) which may then show physical activity on the body concerned. However, in the end, minds do not have to express their implications of new thoughts on a body. Chemicals given to a body can damage or assist the transfer of information from a body to a mind, but minds do not respond directly to physical biochemicals. Thoughts and emotions are not mechanically or mathematically observed and they are created by spirit and we become aware of them only in our minds.

Up until 1801 the Christian Church called the creator of the universe, Abba (or God). It was accepted that God made the universe using God's Spirit' which was then called **The Holy Ghost**. However, Thomas Young (a Quaker) did not want any divinity to appear in science since divine

things cannot be measured mathematically and he thought that any idea which could not be measured should not be a part of man-made science. So Thomas Young began to change the name of **Spirit** to **Energy**. He wanted energy to take the place of spirit in science, and he and others, began to give energy symbolical material terms to hood-wink the public. The public knows that spirit is ghostly and mystical and this understanding of the word spirit is embedded in their pasts, while energy could be used differently. So in Thomas Young's version of science, matter could appear to have a single equivalence to 'energy' (rather than to spirit) and delude a new generation of people. The idea of this equivalence was to try to join the spiritual realm to the physical realm seamlessly, and it was assumed to be invariable through the entire universe, and as such, it has become widely accepted, but not directly proved.

Nevertheless, this assumption has made science a religion to provide a backdrop for the *Code of Life* that most people on Earth adhere to. Albert Einstein gave science the ability to consider this equivalence between spirit and matter in 1905 and 1910 with his two relativity equations, but the new aristocracy of quantum science forgot the crucial 'relativity' part and their physical science which gives only 'rough' answers to questions. However, the rough answers are good enough to permit our global economy, and our laws and our current *Code of Life* to linger on.

The crucial understanding which is avoided is that 'what is seen by any human is relative to the momenta of the observed entity and of the observer' and for example the time between two events can be seen differently by different observers. So despite this, physical science took over the throne of truth in the 1900's but the equivalence of matter to spirit, although widely accepted and regarded as being invariable, has not been mathematically proven. This is so because spirit works empirically and is therefore not countable, and in any case all measurements made are relative to their momenta. What the public was given in the 1900's was not leading to reality.

If one gram of matter is caused to revert to spirit, the matter will disappear, but the spirit developed cannot be measured directly. If however, all the spirit appears in other new matter, this can be measured (aka energy) and will give units of energy indirectly, but only in the physical realm. If anything is left, as a residue of spirit (or energy) we cannot see it, and it dissolves into coherent spirit which cannot be measured. This is what is going on in our Sun, where pairs of hydrogen atoms fuse to make one helium atom, leaving a spiritual residue which is radiated away in the coherence of spirit (aka energy) through space. If a human tries to collect coherent spirit while in a wave form, the 'waves' will decohere into material particles called photons. They are then back in the physical realm and can be measured in physical terms. The light waves are in a coherent form and can be given 'wave functions' indicated by the Greek letter phi (Ψ) which is an abstract assessment of the physical properties that the photons will show *if* parts of the coherent whole decoheres. Any residual energy that does not decohere, but is absorbed by material objects which will show physical changes which can then be measured physically. So, all measurements of spirit (or energy) are made indirectly on matter in the physical realm. Reversing the equation to use energy make matter, is not possible because we cannot contain and constrain energy (aka spirit) so that we can not get a specific amount of spirit to find how much matter it can make.

Percy William Bridgman who got the Nobel Prize for Physics in 1946 stated:

By far the most important consequence of the conceptual revolution brought about in physics by relativity and the quantum theory lies not in such details as metre rulers shorten when they move or that simultaneous position and momentum have no meaning, but in the insight that we had been using our minds properly and that it is important to learn how to do so.

Percy Bridgman knew that minds act as organs of our bodies, but are invisible and reside in the spiritual realm, and that ideas are not able to be described by physical science.

Science believes that the development of atomic matter in the universe took some 375,000 years to occur after the Big Bang, and this idea and time comes from the studies of cosmic background

radiation which began in Russia, but was later heavily pioneered by George Smoot 1993. The evolution of all living beings began billions of years after the Big Bang. We think that the universe began 13.8 billion years ago, but this specific time and all current scientific observations related to this are based on current physical material science. The universe started at the Big Bang and thereafter has been evolving a secondary physical level, from quarks, to hydrogen atoms, and then to bigger atoms of different elements, and then to hybridize with spirit to make life, and thence to the evolution of living beings. This process has moved forward into greater levels of understanding to where we are at now. However, there is evidence that humans are not at the apex of life and we ourselves continuing to evolve as we seek more understanding in the spiritual realm, yet there are those among us who are disastrously arrogant about themselves and want to have power to stop the climb, and take control of nature which is impossible. In these people, and their misunderstood ideas, huge tragedy for life on Earth lies yawning.

Spirit, is now unfortunately called Energy, which can be thought of by the public as having physical qualities. The public understands that **spirit** is mysterious and ghostly and cannot be treated as a material entity. However, the public sees energy differently from spirit, where it behaves as though we can make energy, store it and sell it, and we treat it in their minds as though it is a measurable countable thing. People do not understand that energy is the primal foundation of all things and we cannot make it ourselves. In the simple change of a word, spirit has lost its divinity, and in science it is now discussed as energy having different varieties, when it in fact it does not have! There are different units of energy showing different 'amounts' of energy or spirit, used in different fields, *e.g.* 'joules' in civil engineering, and 'amperes' in electromagnetic work. Energy is now thought of symbolically, yet in reality it does not show any spacetime properties or qualities. In cosmology it is understood that activity of 'dark' energy takes place empirically in the spiritual realm, and this does not suggest any physical form, nor a single universal invariable equivalence between energy and matter. The idea of an invariable equivalence between energy and matter is used to falsely suggest that spirit and matter can seamlessly slide between their two realms.

The potential possible consequences of brains and minds

One brain and two minds.

If a person's brain takes inputs from more than one mind, that person can show more than one personality, and one history, and 'multiple personality conditions' are a well known affliction. They are not diseases, but can become a social affliction. Minds are invisible, spiritual, and do not require a physical construction. Some people can definitely show two or more personalities, but not at the same time. Is this an evolution?

One mind and two brains

Loons are birds that mate for life, and show indication that, within a pair, there is transmission of intent or intellect. This is what you would expect if the two birds used the same mind. There are many instances in nature in which apparently 'separate' individuals can merge or meld their minds. This can develop when two brains (*i.e.* two people) get access to the same mind at the same time and see the same information. There is no physical transfer or merging of data, but simply that each brain can access, or see, the same mind at the same time.

One mind and multiple brains (or multiple invertebrate nervous systems)

This 'herd' type facility is widespread throughout nature. Both vertebrates and invertebrate animals can show similar physical responses across an entire herd when that herd finds itself in an emergency situation. In normal situations the individuals of a herd show random ordinary activity, but this can be changed instantly to one single particular activity, as when millions of ants make a clear (50 cm wide and 1 kilometre long) path and move to another area, suggesting

exterior control of their bodies at certain times. Here the many individuals behave as though they have had an overpowering urgent call from their mind to switch their current physical activity from random to a one single action for the salvation of their herd. This suggests there is a mind ‘caring’ for the whole herd.

The exotic control of brains or other nervous systems is not limited to animals of one species, and can also operate between different species and genera, *e.g.* from human to a dog and *vice versa* (see *Miranda Affaire* in *An Avant Garde Essay* p.18 in *cypsela.net*), or within a multiple group, when monkeys, goats, horses and elephants move together to higher ground prior to a tsunami before that has not been previously been indicated. Ants, butterflies and octopuses, have shown similar responses to vertebrate animals in similar situations.

Access to minds of deceased people

If a person thinks that he/she has been incarnated with an old mind when he/she was born, and sees things now that happened in the past before that current person was born, implies that a person’s physical body had died but that person’s mind transcended death and has another new brain (and body) to communicate with. This idea could apply to cases where a dead person’s mind is wickedly controlling a living person’s life.

This idea is generally disregarded by neurologists and professional medical research, especially when they misbelieve that all minds are parts of physical brains. They tend to prefer not to consider any of these situations indicating they are paranormal and outside of science.

Mind to Mind – Intuition, Instinct and Telepathy.

Intuition can come to a person’s mind which is sweeping the whole field of mind or intellect in universal space-time-mind leading to Albert Einstein’s remarkable observation:

The only real valuable thing is intuition
Albert Einstein

In my personal experience thoughts can come into a person’s mind from other minds, without any physical senses being involved and this is telepathy. The general scientific consensus is that this does not happen, and the scientists who reject telepathy also seem to believe that minds are part of physical brains, and in this they are ‘barking up the wrong tree!’ Telepathy can be explained theoretically, and theoretical physics and cosmology have wide bases in modern physics. It is true that minds and consciousness cannot be solved in physical ways, and if intellect is inherent in the primal plasma of spirit following the Big Bang, and minds are an aspect of STM, then telepathy is something that science should look for.

There is much in nature that can not be explained by material science, but can be explored with ideas of intellect and mind. If intellect is part of space, as is time, then space-time-mind will apply to all living beings and that even plants could communicate with each other.

These areas are considered in *An Avant Garde Essay*, and in my autobiography, in press.

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