

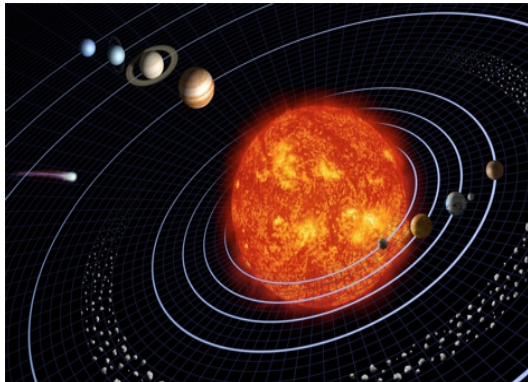
Synopsis of the "energetic symmetry" that infuses this multi-tiered universal system that we planets, people and particles are all within.

Dear Reader, this website seeks to highlight and value the entirely familiar evidence of an "energetic symmetry" that is a hallmark of this our well-named "uni-verse". The evidence is the constancy of family processes that run through the lives of just about every species that inhabit this planet: processes that are equally prevalent at the planetary and particle level of this multi-tiered universal system that we are all within.

My experience is that we have to look with both sides of our twin-hemisphere brain switched on that we can recognise and integrate the physics and the metaphysics of the energetic processes going on in ourselves and in the dimensions above and below where we are. This remarkable dual-processor brain that we humans are all born with is designed to combine the two different kinds of information that we see, and this enables us in the end (and the beginning), to see the universal nature of our Universe.

I began to see this symmetry as a child, largely as a consequence of being born in Kenya where my father was part of the British Colonial Service that administered many African countries at that time.

My childhood years were mainly spent in a rural part of Kenya where there was no electricity. Our home was softly lit in the evenings by oil lamps, much as the semi-desert landscape was softly lit at night by the soft light of the Moon, while the hot bright light of the Sun illuminated this same landscape by day. I saw on many occasions how the Moon and the Sun are the same size, and knew them in myself as parents to the Earth.



The conventional external patriarchal view of our planetary system

As was the custom of that era, we kids (I've a brother and sister) were shipped at about the age of ten to be boarding schooled in Britain. Here I learnt how the diameter of the Sun is 1.39 million km., while that of the Moon is 3475 km., and this in turn made the Copernican view of our planetary system an eminently sensible concept.

Schooling in the UK inevitably teaches the young to see the world and Universe through a protestant and scientific lens. Here indeed is the strength and bias of our Western Mind. In this climate I learnt one day that the Moon and the Sun share the same period of rotation: this insight added to the observation that the Moon, rotating freely on her own axis, always keeps the same (motherly) face turned towards the Earth, gave me what I knew then as the 'collywobblers'. For now I could see how three separate synchronous events influence how the Earth is each and every year by a combination of the light coming from the Moon and the light we experience coming from the Sun. We need to observe this process for an whole year, as this is a unit of time for the particular lighting effect that the Earth and us earthlings are within.

In this mood I mapped my experience of the light coming from these two heavenly bodies in the course of a year and came to see how together they form a "photon of whole Light". It is in my opinion this photon effect that then lights the whole Earth. The idea of this photon effect, this field of feminine power and masculine strength pulsating around this planet for several billion years, moves me to think that here is the cause of the Earth being so vital and fecund and healthy.



An introspective matriarchal view of our planetary system sees the "photon effect" that lights the Earth.



Once I recognised the "heavenly photon" effect that lights the Earth, I then saw how I grew up within similar field of parental care and authority generated by my parents. Then I recognised how my wife and I did much the same for our children. I am moved to say this is an instinctive process more than a cultural fashion. Indeed, I've come to think of 'photons' as a universal device that works at many levels by combining equal parts of 'feminine power' and 'masculine strength' in one quantum unit which then lends itself to being conveyed from one dimension (or generation) to nourish the dimensions/generations further down the stream(s) of existence.

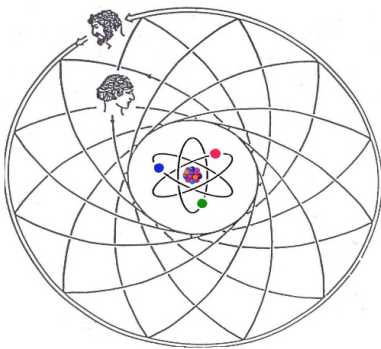
Seeing in my mind's eye the entirely wholesome nature of the field of Light that lights

the Earth, encouraged me to then engage the same dualistic intellectual process in an inquiry about the whole nature of 'nuclear 'energy'. I was at this time working as a geologist in Western Canada, involved in a search for uranium which then peaked my curiosity and concern of the nuclear subject.

Astrophysicists had determined in the 1920's how "four-interactive-forces" played a crucial role in the Big Bang process that formed our Universe. Nuclear physicists then identified that these same 'four forces' were within each and every atom and together formed what we casually know as 'nuclear energy'.

I sat myself to study the physics of these 'four forces' in the first place and found this left me pretty baffled as to how or why they might work together. So I then sought to understand their metaphysical qualities and this brought me to see how these 'four forces' are equally here at work within and between us humans. They are especially evident in our family lives. My experience here is that three of them are forms of Love while the fourth is a form of Light. The same energy in the atoms as is here in our family lives indicates that atoms are the family systems of the particle population. This in turn highlights the social and sentient nature of the atomic particles, which strongly suggests that the Atomic World is as a dimension of Life unto itself, but one step down from where we Humanity are in this multi-tiered universal system that we, along with the planets above and particles below, are all within.

I feel there is ample evidence to indicate that the 'four forces' are universal forces, and work together to form family systems regardless of the scale of magnitude where they coalesce. Now our Universe looks to be a system of family systems. A concept that has a long pedigree and is known in our times as the "holographic nature of our Universe".



Where does this trail of insights and concern for the "future of nuclear" go from here ?

The perception of this symmetry, of the ubiquitous nature of the 'four forces', brings me to think that we humans, we Humanity, have the potential to use the form of the "heavenly photon" that lights our lives, to be as a template for how we in our turn might learn how to create and communicate units of our Love and Light to land amongst the fissioned particles: that we can determine our ability to heal them of their radioactivity, which in my experience is a measure of the sadness and despair that arises amongst them when their family systems are devastated by the fission process. All this, that we humans might gain access to the energy normally locked up safely in each atom, in each family unit.

My experience is that three of these forces are forms of Love. Love has no calorific value and so our nuclear reactors are designed for the sole purpose of recovering the heat of the tiny spark of Light that is in each and every atom. The 'feminine powers' are discarded while the 'masculine strength' is retained and sent to boil water that makes steam which is then used to spin the generators that produce electricity for domestic use.

As a consequence of glimpsing this 'energetic symmetry' I sought work at Dounreay, the nuclear reactor here in northern Scotland. Two insights revealed themselves, as-it-were, during the six months that I was on site. The one had its roots in my experience of growing up in a British colonial household. This enabled me to see how we British, along with all the other nuclear nations, are now working in the Atomic World as colonists. History is repeating itself. We British are repeating ourselves. While at Dounreay, I found it possible to visit the site laboratory where spent fuel rods were brought, to be examined for any flaws in their construction. Here I was able to experience the emotional content of the energy emanating from the fissioned uranium. The intensity of sadness and despair I experienced in the few minutes that I could sustain listening and feeling into this anguished outpouring, very clearly indicates the sentient nature of the particle population. We've a lot of homework to do, a lot of pride in our "physics-only" view of the Atomic realm that needs swallowing and digesting. Beyond this, the challenge to begin thinking how we might develop a remedial approach to the distress and dis-ease of the fissioned particles looks like a collective adventure for the next several generation(s).





I assemble a series of photographs in my website that track the development of the Mushroom Cloud which appears whenever a parcel of uranium atoms is fissioned in the unconfined space of the Earth atmosphere. Here we can see how, in the first moment of fission, the gender-rich energy released out of the atoms then coalesces at the speed of Light to form two large "energetic entities", the one typically masculine, the other classically feminine. The Mushroom Cloud portrays the marriage of these two entities, meeting as if for the first time, even while they have been embedded in the same material for several billion years.

Meanwhile, look yet deeper in at the metaphysical nature of the Elements of Matter and we begin to see how the particle population as an whole are themselves caught up in a long drawn-out process of migration, which uses the Elements of Matter as stepping stone in their evolutionary process that in the

end brings them to become the ephemeral element of Hydrogen, that in time forms the bulk of our Universe.

In metaphorical terms, I've come to see the "energetic symmetry" of our Universe as the coat-hanger for this entirely wholesome universal system that we are all within. This concept is neatly portrayed by the dovetailing design of the Russian Matrioshka Dolls.



Thank you Reader(s) for your interest in this pretty profound perception of the multi-tiered universal systems that we earthlings (that is - all the species that live here on Earth), along with the planets above and particles below, are all within. I read how the civilisations of Ancient Egypt had determined this universal principle of symmetry for themselves and described it with the pithy sentence: "As above, so below". Ancient Chinese wisdom recognised how our Universe is fundamentally formed of Yin and Yang kinds of energy. I feel that I am updating those accounts by adding a bit more detail, which is what both sides of my dual-processor brain likes to place on the table.

We can add depth to the social view of the Atomic World by thinking of the atomic particles as the next generation, in effect - the children of this multi-tiered system of family systems that we are all within.

That's about it. The website <https://the-magic-of-nuclear-energy.uk> elaborates on what I have written here. I have a modest academic qualification from a Mining School in Cornwall. It was enough to get me looking at the world and then the Universe with a geologist's kind of disciplined curiosity. I remember a teacher at the School commenting that a geologist is in effect a "student of natural forces". That comment then influenced how I looked at universal phenomena, and helped me see the family nature of this big deep interactive universal system we create together.

Thank you thank you for visiting. Good wishes now.

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