

**The Mushroom Cloud depicts the marriage of the masculine and feminine "entities" who create themselves from the energy released out of the atoms by the fission process.**

The same energy, the same "four-interactive-forces", in the atoms and us humans means we must expect to find the same energetic processes going on for the particles as for us humans. In this context, the Mushroom Cloud, viewed with social interest, provides an excellent example of the social and spiritual symmetry that pervades this universal system that we - planets, people and particles - are all within.

The Mushroom Cloud has, of course, a very ominous reputation because it appears in the immediate wake of every nuclear weapon test conducted in the unconfined space of the Earth's upper atmosphere. However, in this presentation, I recommend the reader to be curious more than fearful and give the mythic nature of our introspective mind a chance to recognise the very familiar story that the Mushroom Cloud portrays in the course of its relatively brief existence.

Just about everything we need to know about the procreative instinct and power of the "Holy Spirit" (which our scientific protestant mind knows as the "Four Forces") is made visible in this sequence of images which follow the development of this mythic Cloud.



The French military took these photographs (but not the first one) when they were testing a nuclear device in the vicinity of an atoll in the South Pacific, in 1970. The first image comes from an American nuclear test, and I have placed it at the beginning of the French series of photographs because it shows with remarkable clarity the beginning moment of this time-honoured process.

I'll set the stage for this whole story with a brief discourse about the physics of nuclear fission. Mainly to say how fission works for us by breaking up (or splitting) a vast number of uranium atoms virtually a single moment. Atoms are the family systems of the particle population. Uranium atoms are in effect the largest atoms in town. They are vulnerable as a unit because there are an host of anti-social atoms embedded in the the collective. Nuclear physicists have developed a process called 'enrichment' which seperates out these lonesome edgy angry atoms, puts them together, then puts them like a gang back into the whole host of otherwise fairly placid uranium atoms. Now the whole clan is troubled and anxious and it takes no more than a small contrived dispute to get the hoologan elements to spill out and start wrecking the place. A chain-reaction gets started which works like a wild fire and splits apart the system of community systems in a virtual moment of our time. This results in the immediate release the 'four forces' normally locked up in each family system.

This cataclysmic process happens with an enormous blinging flash of Light (one of the four forces in each atom) and proceeds at the speed of Light, which means it is not possible to see the details of the process. In this blind space, the two big forces which physics knows as Gravity and

Electromagnetism (and metaphysics knows as "masculine strength" and 'feminine power') are now free of the constraints that held them in their family duties. Now these two forms of energy are moved, the same as us humans, to gather with their gender affiliates. While this happens, the density of the Earth's atmosphere acts to slow down the movement of the atomic particles, to the point that suddenly the existence of these two groups becomes apparent.



We now see how all that 'nuclear energy' has instinctively coalesced to form two "energetic entities", the one typically masculine, the other classically feminine. The first photograph in our series captures the first moment of these two 'entities' meeting.

See the muscular masculine figure, intoxicated with love and longing, rising up to greet for the soft-centred honey-bun sweet-heart poised in the space above where he is. While she in her turn looks entirely receptive to his approach.

Yes ! This is a love story that we are given to observe. Fission is a misleading world. This is a process of fusion, of union, of the unification of feminine and masculine archetypal energy. This is an atomic version of Romeo and Juliet that we are able to see and recognise, because the process is entirely identical to the process of marriage that we humans seek out for ourselves, propelled by the presence of the "four forces" which work together to form family units in each and every dimension of this multi-tiered

universal system we are within.

The Mushroom Cloud enable us to recognise that this process completes itself in about 50 seconds of our time, where we humans take about 50 years to complete the same cycle of individual and shared events.



This next image in the series shows how the relationship of these two "entities" has developed. I would suggest they are now married. Their relationship is centred and stable. Her power is the equal of his strength. Her love and fullness is in harmony with his fire and ambition. This is where children are conceived, though there is no immediate evidence of offspring.

The main thing to see is how these two archetypal figures are drawn to be in relationship with each other, and how this process allows or requires each part, each partner, to develop their own particular strength and destiny.

This "growing process" goes on within every individual, said Carl Jung, as a consequence of observing how humans mature and change within a sustained relationship. Even if we are without a partner, these same two heavenly forces are at work within us individually, seeking to fulfil the innate inner process that Jung named as "individuation".



This next image of the universal pair shows the masculine force of Light and Gravity burning with zeal and ambition. He is reaching upwards with all his strength. Typical of the male, his life purpose is to get as high as he can with his particular talents. His intention sustains his fire.

Meanwhile, her maternal nature expands sideways to new horizons. She extends her circle, goes out to meet with others, with the neighbourhood.

Her interests go sideways and connect widely, while his are narrow linear and vertical and very directed. She attends to her duties. He burns with his vision.



This fourth image in the series: What, we might ask, is happening here.

A well-formed sleeve of white material emerges from the tumultuous burning cloud (which looks to be entirely of his making) and descends to surround the upper part of the golden column of his masculine energy.

When the American's first detonated their atomic bombs, the physicists were totally surprised by the appearance of the 'mushroom cloud'. It was entirely unexpected. There is nothing in the physics to account for this phenomena. To this day, they still can not explain why it happens. Here indeed is the Achilles Heel of the scientific method. There is no allowance in physics for the metaphysics. No recognition of the feminine and masculine nature of these two fundamental universal forces that live and work together in each and every atom.



The last clear image we have of this fusion process shows how that "feminine sleeve" has transformed itself into something akin to a robe, a kimono, a piece of apparel with regal and matriarchal qualities. Her appearance is generated by the emotional intelligence of her Electromagnetic body or force-field.

In this definition, it is an archetypal quality of "the feminine" to change her appearance in the moment. To camouflage herself when necessary, to display her allure and beauty as necessary, or dress to show her nobility and rank. She is fluid and adaptable and supported in this instance by the armature of her partner's gravity. The figure in this final image has the demeanour and deportment of a Queen. She is commanding and matronly. This surely indicates the quality of the consciousness that has developed within her, and within this whole and wholesome relationship, which looks to be a purpose of the marriage process.

Observe this magnified picture of her cloak of "feminine power" (that looked so straight and tidy in the fourth photograph). See how this 'energetic entity' has blossomed and filled out.

See also how the fabric of the Queen's electromagnetic dress is torn. We can see swirls of her man's golden energy, the fluffy stuff that seems to form the upright frame of this Prince of Gravity. His 'stuff' is now leaking out of the Queen's enclosing gown, yet continues to migrate upwards.



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Everyone has countless reasons for believing in the separate self. For staying away from the truth of our universal nature. Observe the fission process from this part of ourselves and see how we are watching the development of a universal kind of relationship.

We glimpse how this couple live together and develop their complimentary talents. Their marriage is a process that keeps changing in order to stay current. Somewhere nearby, nicely hidden, we anticipate there are children in their lives.

The same universal forces are clearly at work and play between us humans, as are between and amongst the atomic particles, as are upstairs between the Sun and the Moon, and between them and the Earth. This is an entirely sensible and symmetrical Universe. The nuclear weapon tests reveal as never before the longing for creative co-operative union that is between the feminine and masculine forms of energy that our technologies casually release out of their shared bed in matter.

Do the military or the nuclear businesses know this? Not as far as I know. They have been schooled and school themselves to only see the physics of the Atomic realm. This combining view of the physics and the metaphysics of the particle world is primarily a civilian observation. So of course we civilians must develop civil ways to engage with this deeper knowledge which essentially recognises the social and sentient nature of the particle population.

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The process of fission in our nuclear reactors works for us by devastating the family systems that are home for the particle population. By this means we gain access to the four kinds of energy in each atom. Three of these are forms of Love. The fourth is a form of Light. Nuclear reactors are designed to recover the heat of the Light which is released from each and every atom. This stuff is the Holy Grail for the reactor owners, because it can be used to boil water, and raise steam that is sent to spin the generators that produce electricity.

The three forms of Love are discarded because they are without any calorific value. My sense is that in the process of being discarded, the three qualities of Love become sour and bitter. Wine turns to vinegar, and this goes to help create the pain-full effect we know as radiation.

**The Mushroom Cloud: summary thoughts:** The very first glimpse, or photograph, we have of the atomic bomb blast, providing it is as tidy and simple as this 'American' image, gives the whole game away. Teenagers can not help but recognise the symbolic sexuality of these two archetypal entities as they sudden appear in our world. Here are Romeo and Juliet, acting out their immediate love and longing for each other. This time at an atomic speed, and without the tragic ending that Shakespeare created for them.

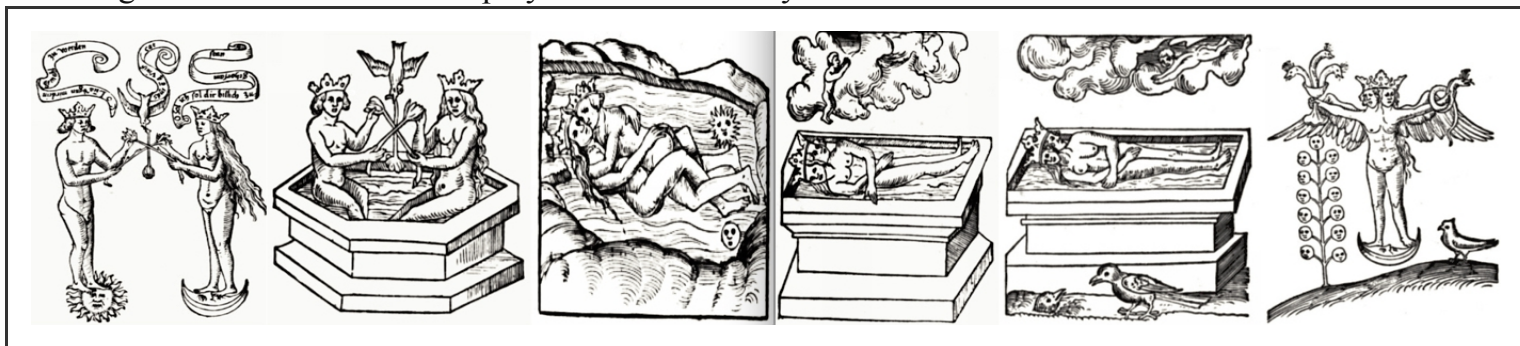
Here, in about one minute of our time, we observe this pair of 'star-struck lovers' complete the maturing process that the marriage cycle looks designed to do for both parties.

**Symbolic stages that mark the evolving marriage of masculine and feminine archetypes.**

				
<b>Young lovers</b>	<b>The nuclear family Her power the equal of his strength</b>	<b>Each partner busy developing their own talents</b>	<b>Masculine and feminine qualities coalescing as one unit</b>	<b>The motherly queen and the kingly man complete the cycle.</b>

The romantic and collaborative processes that I recognise going on within the Mushroom Cloud are not a new realisation. I commend to the reader a series of images known as the "Rosarium Woodcuts", which date from the 16th Century, when alchemists (students of our inner chemistry) sought to portray how the mystical relationship and union of feminine and masculine archetypes

naturally develops. The 'woodcuts' tell the same metaphorical story as the 'mushroom cloud' illustrates, and completes this mythic account with an image which shows how the female and male partners becoming as an hermaphrodite figure. S/he is referred to in the text as "The Noble Empress", identical in my mind to the quality to the motherly 'Queen of Atomica', who is the paramount outcome of the unification process portrayed by the Mushroom Cloud. Her figure is strengthened and indeed held up by her consort's wiry frame.



Our many religions express belief in a unifying Godhead, without providing any visual evidence for our questioning mind to dwell upon. Scientific inquiry, in my reckoning, tends to un-earth the evidence which flags up the Uni-verse as being a system of family systems, the one within the other, much as the Russian Dolls display.

In this context, it feels wise to re-iterate how our dualistic intellect sees how it is the same energy in the atoms as is here amongst and between us humans. This suggests that we must expect to find the same consciousness in the particle world as is here amongst us earthlings. We are, each of us, in different dimensions of the same universal system of family systems. Thinking along these lines prepares us to see the potential we have to create an affirmative approving view of the particle world, and see how they are the children of this universal system that we are all within.

Masculine intellect propels our quest to understand the whole nature of our Universe. I like the impulse, always requiring attention, that the way forward is by looking on the one hand with our 'masculine lens', and on the other side, with a 'feminine gaze'. I see this as being synonymous with a protestant and catholic view of universal phenomena, which in this instance, is the Atomic World, which is in turn home for a host of particle nations who what we know as the Elements of Matter.



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### Closing comment.

There is a blurry video, about 50 seconds duration, which tracks the French nuclear test known as Licorne. Here's the link.

<https://www.youtube.com/watch?v=DwyEO3H2yn4&spfreload=10>

But the still images are far and away better value. The detail in them is so good that anti-nuclear groups often use these images to promote their cause.

Oh, please be careful with being anti-nuclear. Being anti-anything simply causes our normally observant and questioning



mind to switch off and not see the profound nature of universal things. The nuclear issues that trouble our times, they need us primarily to be curious and sympathetic for the population of atomic particles who have been coerced into participating in the clever but heartless experiments devised by us humans.

By comparing objective and subjective data, we are able to realise how the social and domestic forces within and amongst us humans are entirely identical to the energetic forces between and amongst the atomic particles. It follows on that we must expect to find identical energetic processes going on at the atomic level as engage us humans here at our level of this shared universal system.

The five photographs which track the unfolding events of nuclear fission allow us to recognise and follow the familiar instinctive behaviour of the two ghostly archetypal entities who formed themselves from the energy released out of the atoms. Don't be afraid. This is the right and sensible way for us to look in at how the 'mushroom cloud' acquires its' shape, and see that we are all the while watching the story of archetypal feminine and archetypal masculine behaviour.

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