

Science rediscovers The Web of Life

Waiting in a queue at the supermarket recently, I was struck by the cover of the May edition of 'New Scientist' magazine, boldly proclaiming, "Dark Energy—it is two-thirds of everything and we have no idea what it is".

"So what?" you might say. Well imagine going to see your accountant and he looks at you awkwardly and declares that he has just discovered he only understands one third of his profession. I don't know about you, but I would certainly ask for a 'two-thirds' refund on the last invoice I had paid him!

This bizarre situation began with a series of calculations in the late nineties to determine exactly how much matter and energy the Universe is composed of. However when the calculations were finished they found that there wasn't actually enough matter and energy in the Universe to account for it's formation, structure and ongoing rate of expansion.

It turns out that the atoms thought to be the fundamental building blocks of the Universe make up only about 5% of it all ... oops... that can't be good! You can imagine the frantic scribbling of pencils and clacking of calculators until—"Ah, here you go—that means that the other 95% of the Universe and everything that exists must be made up of something we haven't been able to see or detect ... b*gger! Well in the meantime, until we do have the chance to discover what this stuff is and rewrite the last 300 years worth of Physics text books we can call it 'Dark Matter', which we reckon is 20% of this 'stuff' and 'Dark Energy' which will be the other 75%—leaving a grand total of 5% that we do know something about".*

Now I know this sounds like a scene from "Hitchhikers Guide to the Galaxy"—especially when you learn that this Dark Matter is not actually matter. Nor is the Dark Energy, in fact energy. Science literally has no idea what they are—they might as well have called them "Thing one and thing two", but that wouldn't sound very scientific would it?

MORE IS UNKNOWN THAN IS KNOWN This disturbing situation of "Gosh we know a lot less about everything than we thought", is not just emerging in physics, but is currently taking place right across the board in every field of human endeavour. Three hundred years of 'Science', trillions of dollars, and thousands of the worlds so called 'best minds', have so



Above: Having absolutely no idea what 'Dark Matter' or 'Dark Energy' actually are, they might as well have called them 'Thing One & Thing Two!'

far produced not the great 'Theory of Everything' but a giant, awkward question mark instead.

Perhaps an equally disturbing crack in the foundation of the entrenched world view comes from the result of the famous 'Human Genome Project'. In the 1980's the mood around this pioneering work was one of great optimism and excitement. There was a continuous stream of new discoveries; almost every week newspaper headlines contained news of some new 'breakthrough': 'Scientists find genes to combat cancer', 'Gene therapy offers hope to victims of arthritis', 'Scientists find secret of ageing', and so on. There was even a belief that the age old question of how 'life' can arise from non-living matter would be fully resolved as well.

Finally, on 26 June 2000, the first complete map of the human genome was presented to the world at a press conference in the White House.

SOMETHING MISSING However in the aftermath of this historic announcement the mood of exhilaration has changed dramatically. The assumption that the mystery of life would be solved if Molecular Biologists knew the 'programme' of an organism is giving way to the realisation that there is a huge gap between these gene sequences and the way living organisms form, grow and behave.

It's almost as if, like Shrek, the more science and industry have peeled away the layers of the reductionist 'onion' they have eventually found that at the very heart of that 'onion' is ...well, err ...NOTHING!

You may also remember not so long ago all of the excitement about the possible discovery of the 'Higgs Boson Particle'. The 'God' particle they called it. This in many ways is the Physics equivalent of the human

* Current estimated percentages are – ordinary matter 4.9%, Dark Matter 26.8%, Dark Energy 68.3%

genome project in that the truth is no one knows why all the particles in an atom actually stay together in such a powerful and cohesive way.

Now as you know, much of the story of particle physics has been about smashing up atoms into smaller particles and then smashing up those bits into smaller bits again, believing that eventually one would find the key ‘bit’ that caused all the other ‘bits’ to get together and form matter in the first place—hence the term ‘God Particle’.

So what did they actually discover?—they discovered that ‘a particle with a mass of 128 BeV can be said to exist with 5-sigma certainty’.

This ‘discovery’ involved Six thousand people running C.E.R.N’s Large Hadron Collider—considered to be “one of the greatest engineering marvels of mankind.”—costing \$13.25 Billion to build, with a power bill of \$23.5 million per year! This money was provided by member countries that include France, Italy and Spain.

One can’t help wondering if, in the light of Italy and Spains’ current economic and social woes, people might have felt that their money could have been spent on something a little more practical!



Above: Aerial view of C.E.R.N’s large Hadron Collider with a circumference of 27 kms spanning the borders of France & Switzerland, costing \$13.25 Billion. (Wikipedia image)

‘NOTHING’—THE NEW FRONTIER So what does all this have to do with the forming up of a new, world view? Well the key reason that much of the world’s traditional wisdom and knowledge has been dismissed by modern science, is due to the fact that it’s core principles were based upon the interaction of the unseen ‘intelligence’ and ‘powers’ of nature that can’t be measured or ‘proved’ by existing Scientific equipment (If it can’t be measured then it doesn’t exist!) However this modern notion is currently undergoing a truly radical transformation.

300 years ago, with the publication of Sir Isaac Newton’s ‘Principia Mathematica’ the world view began to make a fundamental shift toward materialism. Newton’s ‘laws’ showed that the Universe operated

like a giant ‘clockwork’ machine.

Although Newton himself was a deeply religious man, producing works on both Theology and Alchemy, he concluded that although there was a ‘Creator’ it had obviously set the great clockwork machine in motion and retreated, leaving it to run at distance automatically and mechanically without any need of ‘Divine intervention’.

This concept set the scene for others to come who would eventually see this as hard evidence that there was in fact no Creator, and that the Universe was not only a ‘Cold, lifeless, inanimate machine’, without design, or purpose—but that the entire Universe and everything in it—including the phenomena of life itself, had just randomly ‘popped out’—or ‘banged out’ if you go with the Big Bang idea!

“Darwin was well aware of the weakness of his theory. He called the origin of flowering plants “an abominable mystery.” That mystery remains unsolved to this day.”

WILL HART – FORBIDDEN HISTORY

By the time Charles Darwin came along, the Industrial Revolution was well under way. Behind the scenes there were great power struggles going on between the rising new wealthy industrialists and the existing Power Elite, which at that time was a very profitable and unassailable alliance between the Church & Crown.

Certain ambitious and power hungry individuals, with influential allies in the newspaper business adopted and vigorously promoted Darwin’s ideas to use as ‘Scientific proof’ that if there wasn’t a God or any divine plan, then Crown and Church could not claim that their ‘Authority’ for being in charge came from some ordained Hierachy in which everyones place in the world was ‘predestined’. That if nature herself worked by ‘Natural selection’ and ‘Survival of the fittest’—then so should human society.

What the Industrialists really needed was a lot more ‘workers’ for their new factories and consumers to buy all the goods that were now beginning to be mass produced in those factories. They were finding it very difficult to ‘lure’ people into these dirty, dangerous ‘Satanic Mills’ because up until that time, the vast majority of people still lived in villages in the country. Their local Church and religious beliefs functioning as the ‘glue’ that bound people together in harmonius ‘webs’ of coexistence.

These agrarian communities also produced everything that they needed for living, from food to wagon wheels and medicine. They were strongly interconnected ‘mutualist’ communities, not only to each other but to the land, traditions, folklore, the cycles of the seasons and ancient wisdom—which

served as a complete living library of all they needed to know in relation to the natural ‘laws’ and cycles of life—why would they want to give all that up to go and live in dirty, overcrowded cities and work in cruel, inhuman factory conditions?

SOLD OUT TO CONSUMERISM Fast forward to 2013 and clearly this ‘materialist’ campaign, over many generations, transpired to be overwhelmingly successful. Our children are now taught in schools, as official Government policy, the gospel of Newtonian Physics and Darwinism. That the Universe is a random, unexplained occurrence. That life arose out of accidental chemical combinations, and that their little human lives have no other purpose than to be entertained, get a job so you can buy stuff (and pay the interest on all the money you are heavily encouraged to borrow!), breed so there is a next generation of consumer/borrowers and then after 70 odd years, die and make room for the next lot—because that’s all there is!

Well this is precisely where the great hope for the future lies, because throughout the world there are many in Science and other fields of human endeavour who have refused to be swayed by this great deception. In a very new way, there is a profound revolution going on beneath the surface of what we are seeing and reading in the mass media. (which is mostly Doom & Gloom!)

Sally Gorener, a leading expert in the dynamics and evolution of human societies describes it as being like a pot of water put on to boil. At first you see no discernible change to the surface of the liquid, but as the heat or amount of energy being introduced into the system increases, tiny bubbles appear, that then organise themselves into small loops of bubbles, that eventually regroup together in ‘chains’ in order to cope with all this increasing energy. Eventually reaching the point where every molecule in the liquid is joined together and the calm, cohesive surface of the previous state is broken up completely.

This is exactly what is currently happening beneath the surface of the entrenched materialistic world view. What for many years have been small ‘bubbles’ just reaching the surface, are linking up to confirm that there is most definitely a ‘something else’ working behind the scenes in our material existence.

ZEROING IN ON THE SOURCE One of the most accessible sources of the details of this radical ‘bubbling up’ of new discovery is Lynne McTaggart’s book “The Field—the quest for the secret force of the Universe”

An investigative journalist and expert on consciousness, she discovered while researching through scientific papers validating alternative healing methods, that there were in fact numerous scientists

and medical people, who in their own leading edge research were discovering the most amazing and ‘miraculous’ things—using standard scientific methods—that totally contradicted the view that all of life’s phenomena were materially based.

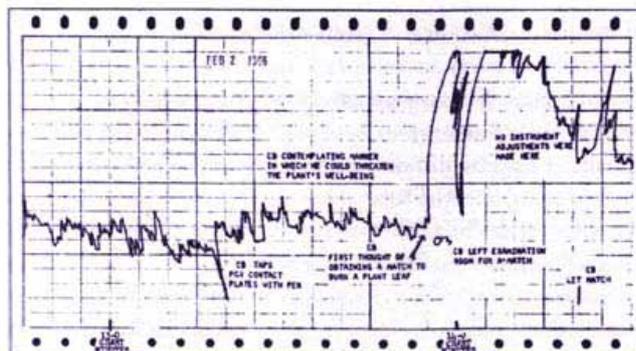
She also discovered in her research that virtually none of these ‘pioneers’ knew of each other because they worked in isolation and were also in many ways working ‘in secret’ knowing full well that to openly reveal their findings, could and usually did, result in ‘professional suicide!’

Their work collectively shows that the human mind and body are not separate from their environment but are ‘packets’ of pulsating power constantly interacting within this vast sea of energy that surrounds us, and that human consciousness is more central in shaping our world than anyone had previously thought.

‘The Field’ is a scientific detective story that presents a stunning and deeply hope filled picture of an interconnected universe and an emerging new scientific theory that makes sense of supernatural phenomena.

Similarly David Wilcock, in his book “The Source Field Investigations” has painstakingly gathered together many of these ‘bubbles’ that are rapidly dissolving the existing ‘Clockwork’ world view.

MIND READING PLANTS One amazing example springs to mind from David’s book, and some of you may remember Backster’s original work in the late 60’s measuring with adapted polygraph equipment, how plants would have a very clear and measurable reaction to just the thought of someone intending to harm them. In further development of this research Backster discovered that when he took skin cell samples from a colleague and ‘wired them up in the lab’ he was then able to clearly measure the points of change in a persons mood state even when they were a few hundred miles away. The poignant example being that the printout in the lab ‘spiked’ most sharply when his colleague over slept one morning and had to make a very stressful ‘rush ride to the airport’, only just managing to catch his flight in time.



Above: Cleve Backster’s original graph of his dracaena plant’s reaction to his mental intention to burn it’s leaves. (The Source Field Investigations - David Wilcock).

Lily Kolisko's experiments present the same kind of challenge to these so called 'Laws of Physics' because she showed—again using established scientific method—that metal solutions, such as copper, gold, tin and Iron—traditionally divinated by Astrology to Venus, the Sun, Jupiter and Mars—displayed very definite changes in composition relative to the positions and conjunctions of those planets—all within 'sealed' lab conditions, where not even light could enter.

Now in all of these examples and many others like it emerging, the great problem for established science is that there is no known force, or power within the entire electromagnetic spectrum that can account for these things. It can't be gravity, it can't be electromagnetism, it can't be chemistry—so what is it?

TELEPATHY RECONSIDERED Rupert Sheldarke a Biologist who has gathered a mass of evidence over the last few decades to show that biological function, process and reproduction could not possibly occur without the presence of some form of 'instructing intelligence' (Morphic fields he calls them) has also gone on to gather together the largest data base of evidence for telepathy and clairvoyance ever assembled. Although ostracised by most of his fellow Biologists, Sheldarke has amassed strong public support in the UK and even has online research templates for anyone wanting to participate and contribute to his Database.



Above: Rupert Sheldrake has collected hundreds of documented examples of pets 'knowing' what their owners are intending or thinking—often over vast distances.

One of my favourite examples from his book "Dogs that know when their owners are coming home" relates the story of how the daughter of a family living in Wales had to leave home to board at College. When ever she got the chance she would phone home. There was no specific time or day when she would do this. However the family soon learned to know when she was going to call, because 10 minutes before the phone

would ring they noticed that her pet dog would go and sit very close to the phone. It never did this for anyone else—only when it 'knew' she was going to call.

THE POWER OF THOUGHT Bruce Lipton is another leading light within these rapidly changing 'paradigms' of new knowledge. He discovered in his early research into epigenetics that the evidence proved conclusively that there had to be a field of intelligence that determined how those first 'stem' cells of an embryo 'knew' how to develop into heart cells, lung cells, muscle cells, nerves, etc. They all start off as the same 'master' cell and there is nothing in the chemical or physical process of cell division that could account for this 'intelligence' of what specific kind of cell each should turn into and where it should place itself amongst the trillion or so cells that eventually make up a fully formed human body.

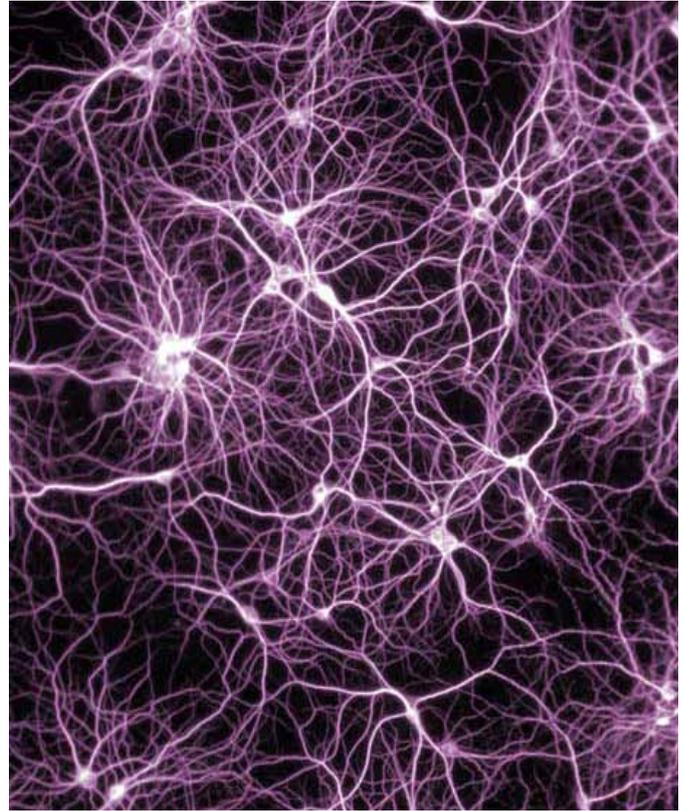
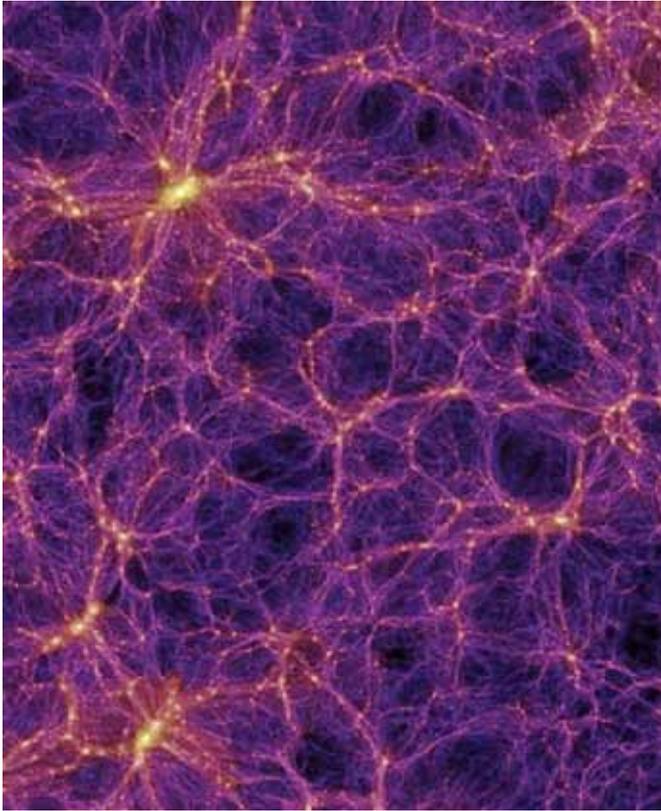
Dr Lipton also found in his research (although not discussed openly by Oncology Specialists) that there are many recorded cases of total cancer remission that occur with terminally ill patients. Upon further investigation he discovered that this was always linked to a deep and fundamental change in the patients attitude and core beliefs.

Dr Dean Radin, who was one of the advisors for the movie "What the bleep do we know anyway", has been steadily working into the area of how thinking and consciousness effects us on a mass scale.

He and others have developed devices called REG's (Random Event Generators) which are essentially a system of very sensitive 'pick ups' that can detect and measure fluctuations in the collective field of energy that exists between people around the world.

In 1997 members of the Global Consciousness Project set up a network of REG monitoring computers around the world in order to monitor to what degree mass human thoughts and emotions had upon this field. They discovered that various human events did indeed have a definite and measurable effect on their data graphs. For example they found that on the morning of 9/11, just minutes after the first plane hit, all the graphs shot up to much higher levels of 'Chaotic electrical noise' than had been the case over previous weeks. By direct contrast on September 14, 2001 during a world wide prayer for peace, involving many well respected public figures, the graphs had all moved sharply in the opposite direction towards a greater coherence and harmony in the collective electrical field. This strongly suggests that what we humans think as a larger group can transmit either positive or negative effects into the world and each other.

Newtonian Physics and Darwinism in their very essence, created the view that everything in the world was a separate 'cog' working in isolation. The truth is now rapidly emerging that rather than a 'Clockwork



Above left: Computer generated image showing the pattern of 'Dark Matter' filaments throughout the Universe (Where the 'filaments' meet are where Galaxies form) **Above right:** Image of a section of the Neural Networks that exist in our own brains.

Machine'—life is in fact a 'web' of millions of living things all delicately integrated and woven together. Where something happening in one part, directly affects processes occurring in another part. This we see clearly in how easily disrupted the balances of our planet's delicate ecological systems truly are.

Ancient wisdom has always held this view at it's very heart—that all is connected, that the action and events in human life—both individual and collectively, are 'influenced' by an unseen web of forces, processes and 'laws' that we are fundamentally 'embedded' within rather than 'separate' from.

UNIVERSE GROWS LIKE A GIANT BRAIN

A press release last year announced that Scientists have discovered that the Universe was growing like a giant 'Brain'.

"The results, published Nov.16 in the Journal, 'Nature's Scientific Reports'—suggest that some previously undiscovered, fundamental laws may govern the growth of systems large and small, from the electrical firing between brain cells and growth of social networks to the expansion of galaxies..."

Curiously enough, a few years earlier a project utilising all the computing power of a U.S. College computer department, spent months processing all the data available to determine exactly how Dark Matter was distributed throughout the Universe. Eventually an image emerged of an exquisite vine like structure of 'filaments' that functioned as a 'framework' to the formation and growth of the Universe. (Top left)

Where the filaments converge as 'bright spots' in this network, are where Galaxies form. Our own Milky Way Galaxy is a convergence point of these lines of invisible 'matter'—which suggests that everything within the galaxy must also be connected with similar 'filaments', including our solar system, it's planets and all living things within it's sphere.

Recent news from the Hubble telescope reported that they have been able to detect and confirm the presence of one of these 'Dark Matter filaments' extending into our own little corner of the Milky Way.

WHAT NEXT? Clearly we are at the very point in history where this ancient truth of the 'unseen' interconnectedness of everything, is being re discovered and re established. It would seem we are truly entering a new time of great hope and possibility—for at long last there is enough of a 'critical mass' of information and understanding to really make that profound breakthrough into the true meaning and nature of all things. Not as separate fields of Physics, Biology, Economics, Art, Religion etc—but as a deeper 'all throughout' understanding of what everything is in it's entire connected whole—and thus our part within that great, integrated web of life.

After all—in the beginning of the human story there was only the one subject of study wasn't there? —and that was the study of the mystery and meaning of life itself. Where Science, Art & Spirituality were integrated in a collective endeavour to reveal more of the 'Mysterium Tremendum' ■ D.J.Carville © 2013