David Booth (and others!)

This book is dedicated to my darling wife Kathy.

Code Red: The Coming

Destruction of America, 2004

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Forward by: Wayne Green

If you're into catastrophe scenarios, David Booth has a corker for you. It just may be that all that Planet-X stuff last year wasn't total baloney. David has the credentials, and his story is the key to a lot of puzzles. It makes a complete, awful picture out of a bunch of seemingly unrelated data.

Like predictions by Nostradamus 500 years ago of a pole change which would wipe out 97% of humanity shortly after the millennium, Edgar Cayce, the Sleeping Prophet, around 80 years ago, Ed Dames (Major Doom), Gordon Michael Scallion, and other prophets with track records more recently.

Is there a connection between our military being spread out all around the world instead of here at home, endless rumors of vast underground government construction, the secrecy about the Third Revelation of Fatima, and so on through a long list?

Okay, what's my role in all this? Well, Dave will tell you how bad things look like they're going to get, leaving it up to me to offer some advice on things you can do if you think he may be right.

Number one if you haven't given a lot of thought to your health before, it's time to wise the hell up. The fact is that you can get yourself into robust health, ready to deal with whatever comes, if you'll just stop your habitual poisoning of your body.

My Secret Guide to Health goes into the gory details of the poisons we're used to inflicting on our immune systems. Like? Like cooked food, sugar, milk, coffee, alcohol, nicotine, dental amalgam, root canals, fluorides and chlorine in your water, nearby power lines, electric blankets, cell phones, a lack of needed minerals, stress, not enough sleep, and so on. As I say, the details are in my book, and I've backed em up.

Number two if you and your family are going to survive hurricane winds and monster waves roaring all around the world, you're going to have to be underground. Start digging. Dave has a bunker buried next to his house, all set for an extended family refuge.

When things calm down you're going to want an amateur radio transceiver and a power supply for it like a bicycle-powered generator.

You'll want enough food to last until more can be grown. With no stores, no roads, no power, no regular radio or TV, no telephone, and so on, you'll be on your own. Make that a hand saw, not a power saw. Do we have weeks or months to get ready? Precognition is never certain on dates, so no one knows.

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There are a number of reasons that you are reading this book today, the one I'm going to choose is because you are meant to. And what I mean by this is simply that the paths each of us walks in this life often intersect, like ours has today.

And as we stand here together at one of these crossroads I've got a story to tell you about this world we live in today, how we came to be, and where we're heading, or more accurately, what is going to be happening to us.

As you read this book I'd like for you to keep in mind that I'm not trying to scare you but rather to put forth to you information you've already heard about, but put together in a way that is different then you've previously been exposed to. Another way to put this is that you're going to be experiencing in these words a different perspective, a different way of looking at information.

If there's anything that we have an overabundance of during this early part of the 21st Century it is information. In the 1880's an average American had the equivalent of a typical Sunday's edition of the New York Times worth of information available to them, for their entire lives. Today you have a million more times worth of information available to you just by turning on your computer and accessing the Internet. Yet who would be more able to survive a disaster? Who would be able to feed themselves and their families if all the stores were gone? Who would be able to keep themselves and their families warm in the winter with nothing available to them but an ax? Who would be able to survive just one year totally on their own?

The answers to those questions are simple, and at the same time sad. Not just here in the United States, but all over the world, people are not prepared to survive, indeed have very little knowledge about what they could/would do if the worst happened. And to keep from facing this reality they instead fall back upon the knowledge that in the event of a disaster their government would take care of them. But what if there wasn't a government? It's not a thought most people would even allow themselves to think. But, you're not one of those people are you? That's why we're having this conversation, why you've stopped here at the comer of Know and Don't Know to listen to my story.

Now the story I'm going to tell you is just that, a story. And a story is simply this, an account of an incident or of a series of incidents, either true or invented. You'll listen to mine and then you'll have to decide what to believe, what is truth, what is not. I want you to keep in mind too that while you're listening to my story you're not reading a scientific research paper or a novel like War and Peace. It's not my goal, or mission to convince you of anything, even what I believe to be the truth. Neither is it my goal to become an instant professor of ancient history, there are more than enough of them out there with books of their own for you to read and decide upon.

My only goal here is tell you a good story and that by the time we're finished and you continue along your path we'll leave as friends and that you'll be a little more prepared for whatever you may meet, or face, in the future along the way. If that happens then I'll be happy in knowing you, and more importantly I'll know that you are a fellow survivor and

that in a better world, in a better time, we'll perhaps meet again and reminisce about these times and when we first met.

For those of you who are looking for the ultimate truth, fully documented, referenced, and without error, the 'ultimate' book of truth....keep looking, stop reading now, this isn't the book for you! Be prepared also to meet a number of different ideas, and some old ideas looked at in a different way. For the rest of you, sit back, relax, open your minds, and let's begin!

ONCE UPON A TIME IN A LAND CALLED AMERICA.....

The Multiverse: Once Upon A Time

I can never forget being young and reading stories that began with the words, "Once Upon A Time"! With those four simple words I knew that I was about to be transported into a wondrous world of invention and creativity, though as a child I couldn't express my feelings with such big words. But what I couldn't express in words I more than made up for in feelings and emotions. Heroes and villains were readily identified and understood. The trials and tribulations of the characters were not just words on a page; they were feelings from my heart. When characters cried, I cried too. When the characters were afraid, so was I.

Fairy tales are those stories we remember with a fondness that we likewise reserve for old memories of family and friends, of a time when this world was a much simpler place, less complicated, and more secure.

As I began getting older my education began, to school I went. And the books I began having to read no longer began with "Once upon a time...", they began with Facts! Something known to have happened, to be true or exist. And what I began to learn was astounding! My parents had lied, a white lie of course, and there was no Santa Claus. My Sunday school teacher had lied and instead of God making us I found out we came from monkeys. My brother had lied to me and the church steeple in our town that I had believed was the tallest in the world just wasn't true.

And like my fellow students I began to see a certain truth of life, that people will lie to us to get us to believe some really stupid things, including our parents. So, I began my education still respecting my parents but never wholly trusting them with truth and facts, that particular trust I reserved for my teachers. And teachers knew everything!

Well, imagine my disappointment in getting older still and learning that teachers not only don't know everything, but even if they did they wouldn't be able to tell their students. And every high-school student who ever walked the 'halls' from class to class knows that a game is being played with us, the students, being the pawns pushed around on the chess board of life. Far from being places of education, schools as we've known them in our lifetime are more for indoctrination... which means to fill a person's mind with certain ideals or beliefs not natural to them. And the first thing to go is the magic and mystery of

any story that begins with, Once Upon A Time! Why? Because they are the four most dangerous words in the world, that's why!

I want you to understand something very important now, something which you instinctively have known since you first set foot in the first school you had to go to. Schools are NOT for educating, they are for INDOCTRINATION! Their purpose is not for the education of children but rather they are an invention of man's for the sole purpose of producing robots, working robots.

The early days of the Industrial Revolution saw the large textile plants of England struggling to survive because they couldn't keep workers, no matter how much they paid them. The problem was that human beings were not meant to do that type of work. Human beings are first and foremost social creatures, we live and breathe to be a part of our families, our tribes, our neighborhoods, our countries, our societies. We had lived centuries by the sun, by the moon, by the stars. Knowing without clocks and calendars when to plant, when to harvest, how to live with nature, not against it. We knew as a species how to cooperate with our environment, we never had thoughts about destroying it.

Safety and security were not measured by the accumulation of money and property but rather by how we were able to provide food and shelter for our children and tribes. There were no laws needed to ensure that children were protected and senior citizens provided for, they were the two most looked after groups of every tribe, regardless of skin color, regardless of geography. It was simply the way things were.

But times were indeed changing and a New Man was needed, a new type of man, an Industrial man! But this type of man isn't born, he has to be created! "And they said. Let There Be Industrial Man!" So schools were created, and it was so.

Have you ever thought about what exactly a school is? What exactly it teaches children? Your children? Well, it's simple. In order to create the industrial man you had to take children and first of all destroy their confidence in their parents and/or family structure. You then had to destroy their belief system in anything other then the absolute authority of the school and its teachers. So once the schools destroyed the family and God they were then free to fill in the blanks with anything they so chose.

And what did they 'fill in'? Well, for starters they took children and put them in an environment where they were forbidden to talk to each other, even though they were sitting right next to each other. This is not normal for adults, let alone children. It is against our natural human instincts. Think of the last time you had a spontaneous experience where you were forced into interacting with your fellow humans, like in a traffic jam when everything's stopped and everybody gets out of their cars.

What happens? People, strangers even, begin to strike up conversations. What about after a disaster strikes, people come together and strike up conversations with each other. Why? As a species we're information gatherers, it is imperative to our survival and is an

actual part of our DNA. As free thinkers our specie's survival is dependent upon information and without it we'd die. Think about it, how many of you instinctively know how to plant seeds? How to start fires? How to build shelters? You can readily see how dependent we, as a species, are on information from other humans.

Being natural humans however does not make us Industrial men. To be an industrial man you have to be able to be around your fellow humans and not talk. You have to be able to suppress your bodily functions until you have 'permission' to do what your body insists need to be done. You have to suppress your intelligence and common sense and learn to obey, without question, your teacher, boss, supervisor, manager. You have to cease being human, period.

So, as I got older and away from the influence of teachers I became a heretic, which is one who holds beliefs contrary to those accepted by the majority of others. But I've noticed something different happening over the last 25 years, there are more like me waking up everyday, and maybe you're one too.

And by waking up I mean that you are begging to think for yourself, not believe those in authority just because they say something is so, and are now searching for answers to all the questions you've had stored up in you since childhood. You are looking at your life in a new way, from a new perspective, and wondering why you have so much in money and property yet happiness, contentment, and love seem more elusive than ever.

You are also feeling something so 'gut' level as to be primordial. A sense that a great change is about to occur yet at the same time not knowing where those feelings are coming from or what to even do about them. You know you are being lied to, have been lied to your whole life, and expect to be lied to in the future. You are also aware that your education has prepared you for nothing that is important in life, especially survival, yet your senses keep telling you to 'do something', your very survival depends on it. But what!

Since you're listening to my story you're going to have to hear my answers, or you can just close this book now and find another way to answer the many questions that are inside of you. To go on however, I must warn you about something very important; information from any source, including this book, becomes a part of whom and what you are. Wise words indeed were spoken by Jesus when he said that words are like mustard seeds. They are the tiniest seeds yet grow into the largest herb. In other words, words are one of the most important mediums for the exchange of information for humans, and none can or should ever be taken lightly.

From new research coming out of Russia we have some astounding evidence of this, and I'll be as brief as I can.

Human DNA can be likened to a biological Internet and superior in many aspects to the artificial one. The latest Russian scientific research directly or indirectly explains phenomena such as clairvoyance, intuition, spontaneous and remote acts of healing, self

healing, affirmation techniques, unusual light/auras around people (namely spiritual masters), the mind's influence on weather patterns and much more.

In addition, there is evidence for a whole new type of medicine in which DNA can be influenced and reprogrammed by words and frequencies WITHOUT cutting out and replacing single genes.

It appears that only 10% of our DNA is being used for building proteins.. It is this subset of DNA that is of interest to western researchers and is being examined and categorized. The other 90% are considered "junk .'DNA". The Russian researchers, however, convinced that nature was not dumb, joined linguists and geneticists in a venture to explore those 90% of "junk DNA".

Their results, findings and conclusions are simply revolutionary! According to them, our DNA is not only responsible for the construction of our body but also serves as data storage and in communication. The Russian linguists found that the genetic code, especially in the apparently useless 90%, follows the same rules as all our human languages. To this end they compared the rules of syntax (the way in. which words are put together to form phrases and sentences), semantics (the study of meaning in language forms) and the basic rules of grammar.

They found that the alkalines of our DNA follow a regular grammar and do have set rules just like our languages. So human languages did not appear coincidentally but are a reflection of our inherent DNA,

The Russian biophysicist and molecular biologist Pjotr Garjajev and his colleagues also explored the vibrational behavior of the DNA.

The bottom line was:

"Living chromosomes function just like solitonic/holographic computers using the endogenous DNA laser radiation." This means that they managed, for example, to modulate certain frequency patterns onto a laser ray and with it influenced the DNA frequency and thus the genetic information itself. Since the basic structure of DNA-alkaline pairs and of language (as explained earlier) are of the same structure, no DNA decoding is necessary.

One can simply use words and sentences of the human language! Remember the mustard seeds Jesus talked about?

This, too, was experimentally proven!

Living DNA substance (in living tissue, not in vitro) will always react to language-modulated laser rays and even to radio waves, if the proper frequencies are being used. This-finally and scientifically explains why affirmations, autogenous training,' hypnosis

and the like can have such strong effects on humans and their bodies. It is entirely normal and natural for our DNA to react to language.

While western researchers cut single genes from the DNA strands and insert them elsewhere, the Russians enthusiastically worked on devices that can influence the cellular metabolism through suitable modulated radio and light frequencies and thus: repair genetic defects.

Garjajeva's research group succeeded in proving that with this method, chromosomes, damaged by x-rays for example, can be repaired. They even captured information patterns of a particular DNA and transmitted it onto another, thus reprogramming cells to another genome. So they successfully transformed, for example, frog embryos to salamander embryos simply by transmitting the DNA information patterns!

This way the entire information was transmitted without any of the side effects or disharmonies encountered when cutting out and re-introducing single genes from the DNA. This represents an unbelievable, world-transforming revolution and sensation! All this by simply applying vibration and language instead of the archaic cutting-out procedure! This experiment points to the immense power of wave genetics, which obviously has a greater influence on the formation of organisms than the biochemical processes of alkaline sequences.

Esoteric and spiritual teachers have known for ages that our body is programmable by language, words and thought. This now appears to have been scientifically proven and explained. Of course the frequency has to be correct. And this is why not everybody is equally successful or can always do it with the same strength. The individual person must work on the inner processes and maturity in order to establish a conscious communication with the DNA. The Russian researchers work on a method that is not dependent on these factors but will ALWAYS work, provided one uses the correct frequency.

But the higher developed an individual's consciousness is, the less need is there for any type of device! One can achieve these results by oneself, and science will finally stop laughing at such ideas and will confirm and explain the results. And it doesn't end there. The Russian scientists also found out that our DNA can cause disturbing patterns in the vacuum, thus producing magnetized wormholes! Wormholes are the microscopic equivalents of the so-called Einstein-Rosen bridges in the vicinity of black holes (left by burned-out stars).

These are tunnel connections between entirely different areas in the universe through which information can be transmitted outside of space and time. The DNA attracts these bits of information and passes them on to our consciousness. This process of hyper-communication is most effective in a state of relaxation. Stress, worries or a hyperactive intellect prevent successful hyper-communication, or the information will be totally distorted and useless.

In nature, hyper-communication has been successfully applied for millions of years. The organized flow of life in insect colonies proves this dramatically. Modern man knows it only on a much more subtle level as "intuition". But we, too, can regain full use of it.

An example from Nature: When a queen ant is spatially separated from her colony, building still continues fervently and according to plan. If the queen is killed, however, all work in the colony stops. No ant knows what to do. Apparently the queen sends the "building plans" also from far away via the group consciousness of her subjects. She can be as far away as she wants, as long as she is alive. In man, hyper-communication is most often encountered when one suddenly gains access to information that is outside one's knowledge base. Such hyper-communication is then experienced as inspiration or intuition. The Italian composer Giuseppe Tartini for instance dreamt one night that a devil sat at his bedside playing the violin. The next morning Tartini was able to note down the piece exactly from memory, he called it the Devil's Trill Sonata.

For years, a 42-year old male nurse dreamt of a situation in which he was hooked up to a kind of knowledge CD-ROM. Verifiable knowledge from all imaginable fields was then transmitted to him that he was able to recall in the morning. There was such a flood of information that it seemed a whole encyclopedia was transmitted at night. The majorities of facts were outside his personal knowledge base and reached technical details about which he knew absolutely nothing.

When hyper-communication occurs, one can observe in the DNA as well as in the human being special phenomena. The Russian scientists irradiated DNA samples with laser light. On screen a typical wave pattern was formed. When they removed the DNA sample, the wave pattern did not disappear, it remained. Many control experiments showed that the pattern still came from the removed sample, whose energy field apparently remained by itself. This effect is now called phantom DNA effect.

It is surmised that energy from outside of space and time still flows through the activated wormholes after the DNA was removed. The side effect encountered most often in hypercommunication, also in human beings, are inexplicable electromagnetic fields in the vicinity of the persons concerned.

Electronic devices like CD players and the like can be irritated and cease to function for hours. When the electromagnetic field slowly dissipates, the devices function normally again. Many healers and psychics know this effect from their work. The better the atmosphere and the energy, the more frustrating it is that the recording device stops functioning exactly at that moment. Repeated switching on and off after the session does not restore function, but next morning all is back to normal. Perhaps this is reassuring to read for many, as it has nothing to do with them being technically inept; it means they are good at hyper-communication.

The researchers also quote sources presuming that in earlier times humanity had been, just like the animals, very strongly connected to the group consciousness and acted as a group. To develop and experience individuality we humans, however, had to forget

hyper-communication almost completely. Now that we are fairly stable in our individual consciousness, we can create a new form of group consciousness, namely one in which we attain access to all information via our DNA without being forced or remotely controlled about what to do with that information. We now know that, just as on the Internet, our DNA can feed its proper data into the network, can call up data from the network and can establish contact with other participants in the network.

Remote healing, telepathy or "remote sensing" about the state of relatives etc. can thus be explained. Some animals also know from afar when their owners plan to return home. That can be freshly interpreted and explained via the concepts of group consciousness and hyper-communication. Any collective consciousness cannot be sensibly used over any period of time without a distinctive individuality. Otherwise we would reverse to a primitive herd instinct that is easily manipulated.

Hyper-communication in the new millennium means something quite different: Researchers think that if humans with full individuality would regain group consciousness, they would have a god-like power to create, alter and shape things on Earth! AND humanity is collectively moving toward such a group consciousness of the new kind.

Fifty percent of today's children will be problem children as soon as they go to school. The system lumps everyone together and demands adjustment. But the individuality of today's children is so strong that they refuse this adjustment and the giving up of their idiosyncrasies in the most diverse ways. At the same time more and more clairvoyant children are born. Something in those children is striving more and more towards the group consciousness of the new kind, and it will no longer be suppressed.

As a rule, weather, for example, is rather difficult to influence by a single individual. But it may be influenced by a group consciousness (nothing new to some tribes doing it in their rain dances). Weather is strongly influenced by Earth resonance frequencies, the so-called Schumann frequencies. But those same frequencies are also produced in our brains, and when many people synchronize their thinking or individuals focus their thoughts in a laser-like fashion, then it is, scientifically speaking, not at all surprising if they can thus influence weather.

Researchers in group consciousness have formulated the theory of Type I civilizations. A humanity that developed a group consciousness of the new kind would have neither environmental problems nor scarcity of energy. For if it were to use its mental power as a unified civilization, it would have control of the energies of its home planet as a natural consequence. A theoretical Type II civilization would even be able to control all energies of their home galaxy.

When a great number of people get together very closely, potentials of violence also dissolve. It looks as if here, too, a kind of humanitarian consciousness of all humanity is created. At the Love Parade, for example, where every year about one million young people congregate, there have never been any brutal riots, as have occurred, for instance, at sporting events. The name of the event alone is not seen as the cause here. The result of

an analysis indicated rather that the number of people was TOO GREAT to allow a tipping over to violence.

To come back to the DNA: It apparently is also an organic superconductor that can work at normal body temperature. Artificial superconductors require extremely low temperatures of between -200 and -140°C to function.

As researchers recently learned, all superconductors are able to store light and thus information. This is a further explanation of how the DNA can store information. There is another phenomenon linked to DNA and wormholes. Normally, these super-small wormholes are highly unstable and are maintained only for the tiniest fractions of a second. Under certain conditions stable wormholes can organize themselves which then form distinctive vacuum domains in which, for example, gravity can transform into electricity. Vacuum domains are self-radiant balls of ionized gas that contain considerable amounts of energy.

There are regions in Russia where such radiant balls appear very often. Following the ensuing confusion, the Russians started massive research programs leading finally to some of the discoveries mentioned above. Many people know vacuum domains as shiny balls in the sky. The attentive look at them in wonder and ask themselves, what they could be?

Now the Russians found in the regions where vacuum domains appear often, that sometimes fly as balls of light from the ground upwards into the sky, that these balls can be guided by thought. One has found out since, that vacuum domains emit waves of low frequency as they are also produced in our brains. And because of this similarity of waves they are able to react to our thoughts.

To run excitedly into one that is on ground level might not be such a great idea, because those balls of light can contain immense energies and are able to mutate our genes. They can, they don't necessarily have to, one has to say. Many spiritual teachers also produce such visible balls or columns of light in deep meditation or during energy work, which trigger decidedly pleasant feelings and do not cause any harm. Apparently this is also dependent on some inner order and on the quality and provenance of the vacuum domain.

There are some spiritual teachers (the young Englishman Ananda, for example) with whom nothing is seen at first, but when one tries to take a photograph while they sit and speak or meditate in hyper-communication, one gets only a picture of a white cloud on a chair. In some Earth healing projects such light effects also appear on photographs.

Simply put, these phenomena have to do with gravity and anti-gravity forces that are also exactly described in the book and with ever more stable wormholes and hyper-communication and thus with energies from outside our time and space structure. Earlier generations that got in contact with such hyper-communication experiences and visible vacuum domains were convinced that an angel had appeared before them. And we cannot be too sure what forms of consciousness we can access when using hyper-communication. Not having scientific proof for their actual existence (people having had such experiences do NOT all suffer from hallucinations) does not mean that there is no metaphysical background to it. We have simply made another giant step towards

understanding our reality.

Official science also knows of gravity anomalies on Earth (that contribute to the formation of vacuum domains), but only of ones of below one percent. But recently gravity anomalies have been found of between three and four percent. One of these places is Rocca di Papa, south of Rome (exact location in the book "Vemetzte Intelligenz" plus several others). Round objects of all kinds, from balls to full buses, roll uphill. But the stretch in Rocca di Papa is rather short, and defying logic, skeptics still flee to the theory of optical illusion (which it cannot be, due to several features of the location).

Keep in mind too that I'm not going to try to convince you of anything, I'm just telling you my story. My story is just that too, it's a story, nothing more, nothing less. I didn't ascend a high mountain and meet with God. I didn't receive information from alien sources. This story comes from my mind, with my words, not from a spirit that is channeling through me.

My story is about my realization at a young age that in a world of billions of people there couldn't possibly be a billion gods. And if there can't be a billion different truths, what is the ONE true truth?

And a search for truth begins with first asking yourself what you believe and why you believe it, which is what I did. The asking of such profound questions also leads to more questions, a lot more questions! Questions that our standard educations have left us woefully inadequate to answer. But that didn't stop me, after all, that's what books are for aren't they?

So, off to school I went again, only this time I was the teacher and I wrote the curriculum. My goal was simple, to learn once and for all what the truth is, and to begin with I had to read, and read some more! In fact I've been reading about this for over 30 years now. And I'm still not finished.

But everything has to flow in life or it stagnates, even my story, so let me tell you of some of the things I've learned so far.

First of all, this world we live in is a lot stranger than you can ever imagine. Rather than just a planet we live on, within a solar system, in a part of the universe, we live in a dimension within a Multiverse. Now, don't be surprised if you haven't heard about this on the nightly news, it's simply because the science of quantum mechanics and its discoveries are too weird for science fiction movies, let alone the popular media. Now, you're going to have to bear with me here as I explain some science stuff to you that is going to be important as this story goes along.

According to the theory of relativity, space and time are not separate things but instead different parts of a four-dimensional continuum. The space-time continuum is the theory that space and time are interconnected. Space is three-dimensional, and time is one-dimensional, so together they make up the four-dimensional space-time. Space-time is a continuum because, as far as we know, there are no missing points in space or moments in time. It's hard to picture a four-dimensional continuum since our universe is three dimensional, but you can still know how it works. Think of it as a three-dimensional

coordinate system (x,y,z), with one more coordinate for time. Explaining how space-time works is extremely long and complicated so we're not going to go into a lot.

Stephen Hawking! From his book Black Holes and Baby Universes, Hawking writes that the special theory of relativity, "describes how objects move through space and time. It shows that time is not a universal quantity which exists on its own, separate from space. Rather, future and past are just directions, like up and down, left and right, forward and back, in something called space-time. You can only go in the future direction in time, but you can go at a bit of an angle to it. That is why time can pass at different rates." Hawkings goes on to say that this general theory of relativity explains that, "gravity was not just a force that operated in a fixed background of space-time. Instead gravity was a distortion of space-time, caused by the mass and energy in it. Objects like cannonballs and planets try to move on a straight line through space-time, but because space-time is curved, warped, rather than flat, their paths appear to be bent."

There has been speculation that there are more dimensions that we normally think of... most scientists will tell you there are 4 dimensions (east-west,north-south,up-down,time). But lately, there have been some physicists who have said there must be more dimensions than that.

Now the term Multiverse was invented in December, 1960, by Andy Nimmo, then vice chairman of the British Interplanetary Society, Scottish Branch, for a talk on the Everett many-worlds interpretation of quantum physics which had been published in 1957, to the Branch. This was given in February 1961, and the word with its original definition, "an apparent universe, a multiplicity of which, go to make up the whole universe" was then first used.

This was because the then dictionary definition of the word 'universe' was, "All that there is" and one cannot have "All's that there is" etymologically. 'Uni' means one, and 'multi' means many, so you can have many multiverses. The word was then both used correctly and misused in both scientific and science fiction circles over several years by those who attended this meeting and others.

In the late 1960s science fiction author Michael Moorcock interpreted the word in a novel that was read by David Deutsch. Deutsch then used the term "multiverse" in a scientific work as the totality of all possible universes throughout time, including our observable universe- the opposite of its previous definition. Other scientists, not being etymologists, then picked up and adopted the popular redefinition of the word.

Although no scientific evidence suggesting the possibility of other realms outside our own universe has been discovered yet, the concept of other universes (also described as "alternate" universes) has been proposed by theoretical scientists. In the absence of direct evidence, the case for multiple universes is related to the principle of Ockham's Razor; the existence of our universe and possibly quantum decoherence within it are most simply explained by the existence of many universes.

A multiverse of a somewhat different kind has been envisaged within the 11-dimensional extension of string theory known as M-theory. In M-theory our universe and others are created by collisions between membranes in an 11-dimensional space. Unlike the universes in the "quantum multiverse", these universes can have completely different

laws of physics— anything may be possible.

The formation of our universe from a "bubble" of a multiverse was proposed by Linde and fits well with the widely accepted theory of inflation. There is also a strong line of reasoning leading to the conclusion that all possible worlds exist. A majority of cosmologists now believe that Everett's many-worlds interpretation of quantum theory is correct.

Now, and as you can see, my original assumption that with billions of people on this earth there couldn't possibly be a billion different gods just ran into a big stumbling block. After all, if the possibility of different universes exists there likewise exists an infinite number of them, everybody could be right!

But is it true? I decided to tackle the problem from a different perspective, how did we come to exist in the first place?

In The Twinkling of an Eye

We live in a world of white, black, red, yellow, and numerous variations of skin colored human beings. Aside from color we are all the same, not 'basically' the same, we're all the same, period. DNA research shows that we all come from the same 'thing', but there the story of humanity becomes less clear, open to interpretation, and religious belief and history come into the picture.

From a Judeo, Christian, Muslim, belief system, which by the way comprises the majority belief system on the planet, human beings are the creation of a God. Man was made in God's image. Adam was the first man. Eve was the first women made from a rib of Adam. But is this true?

Well, surprisingly the story in the Bible of the creation of Eve from Adams rib is an accurate accounting of how you would go about cloning human beings.

First, the Bible recounts that in making Eve, the female, Adam was put to sleep then a rib was removed from his body. The science we know about this now is that the male of our species has both the Y and X chromosome; the female has only the X. So, only the male of our species can make both a male and a female, the female is only capable of making a copy of herself. Men determine the sex of any human child.

The rib bone comes into play when doing cloning in that bone marrow is needed, specifically the DNA from the marrow, and the only bone in the human body we could fully function without is indeed a rib bone.

Now, and granted, there is a lot of science that goes into this and for those of you interested there's a whole chapter at the end of this book devoted to all the science relating to cloning. So, far from being a myth the Bible actually provides a sound scientific basis for the origins of our species. But, does this make everything it says true about the origins of our species? How we came to be?

No. And the reason is that the book in the Bible that describes all of this. Genesis, is more likened to the Readers Digest Condensed version of the much longer Sumerian creation epic.

The Epic of Creation is the Sumerian version of how the world began and includes to some degree the formation of the other members of the solar system. The Sumerian tale is also likely the source of the earliest chapters of the Bible's Genesis — the latter, which might be considered to be an Executive Summary of the original. Their similarities are highlighted in Comparative Religions (among other places), but the fact that Genesis was written during the Hebrews' captivity in Babylon, c. 600 BCE (where access to the Babylonian version of the Epic was readily available) is undoubtedly important.

The Sumerian Epic of Creation and Genesis both have the interesting feature of being scientifically accurate in terms of what was created first. In creating a world, you begin with energy (light), form the planet itself, divide the land from the water, grow grass, herbs, fruit (in that order), initiate day/night and seasons, create fish, fowl, cattle, creeping thing and beasts of the earth (again, in that order), until finally you create man. Then you get really clever and create woman.

But there is also the distinction between the cosmic creation and the earthly ones. In the Genesis version, the heavens were created separate from the Earth (by the means of a firmament), while the Sun and Moon were specifically mentioned as "two great lights". In the Sumerian version — which is decidedly less ego-earth-centric — all of the other planets may be considered to have been described in various stages of grouping themselves into the current arrangement. It's just that their names were often attributed to gods, instead of gods and planets!

Let There Be Light

"In the beginning God created the heaven and the earth."

Assuming this quote from the Bible is a correct statement, it nevertheless does not necessarily imply that the "heaven" thus created consisted of the stars, the galaxies, or even our sun -- much less the entire universe. There is, in fact, the distinct possibility that the act of creation described in the first verse of the first chapter of Genesis refers to the creation of the heaven and the earth as a simultaneous event. In other words, the biblical heaven is only about 4.3 billion years old, in effect, the same age as the earth — a significant deviation from the age of the universe currently celebrating its 15th billionth birthday! The "heaven" mentioned in the first book of Genesis may actually be the outer planets, asteroid belt, or other heavenly bodies in the local solar neighborhood.

Would you believe the preponderance of evidence elicited from ancient and scholarly sources support rather precisely this radical view?

- 1.) Adam was the first test-tube baby some 250,000 years ago?
- 2.) A single mother of the same era (Eve?) was the common ancestor of every human being currently living on the planet?
- 3.) Extraterrestrials created Man in their own image?
- 4.) Certain of these extraterrestrial "gods" sought the destruction of Man through the Great Flood (the Deluge) some 13,000 years ago?
- 5.) Sodom and Gomorrah were destroyed by nuclear fission?

6.) These extraterrestrial "gods" may still be among us?

If these fundamental and profound questions intrigue you or cause you to lay awake at night, you might consider the currently most effective cure of insomnia: listening to the speeches of former Vice-President Al Gore — or Defense Secretary Rumsfeld's reasons for unilaterally invading without cause another nation.

Alternatively, you might want to learn the answers to these questions (or at least a brilliant attempt at the answers) and thereby swear never to listen to political speeches. If so, then rush in where angels, gods, and even life-insurance salesmen fear to venture. Read, study, and devour the true history of earth! Your life will never be quite the same as the result.

Now, let me tell you here that I've got my story to tell, not anyone else's. And again, the last chapter has more than enough books for you to read about the history of man, I'm just borrowing some thoughts here to make my story more understandable to you.

Likewise I'd fail in my mission to tell this story if I didn't address right now those of you who have deep and heartfelt beliefs in your faith, and think what I'm saying is against it.

So, for all of you Christians reading this right now I'm going to ask that you take a look, a really good look at what you believe, or more accurately why you believe what you do.

Jesus once said that you would -know a tree by the fruit it bears, and further, that a good tree couldn't give bad fruit, a bad tree couldn't bear good fruit. Aside from being just common sense there's also a sound scientific basis for that too, but I digress. So, I'm going to use a church as an example here of a bad tree. You know a church! The building you go into every Sunday, the one with the steeple? Do you know what a steeple is?

Well, the steeple is one of the oldest pagan symbols of worship to a really bad god named Baal. What he had his believers do was go to a hill, select a really tall tree at the top, cut it into the shape of a penis then top it with a cross, which is an ancient Egyptian symbol representing a female. Next the men would ejaculate onto this tree while the women would prepare and sacrifice to Baal an infant child. What they got for that was a guarantee of a good harvest from their god. And today it's the idol symbol attached to the church that professes a belief in the very God that was the sworn enemy of Baal and everything he stood for. There was a reason that the Judeo/Christian/Muslim god forbade his followers to create any image, including steeples.

(I'm not meaning to offend any of you Christians out there, I'm just telling you the truth, get used to it. To the rest of you I'm sorry about this slight diversion, I'm sure you understand I had to tell them.)

Now, back to my story....

Aside from the religious stories of our origin there is a scientific one, and we know it as the Big Bang.

The Big Bang Theory is the dominant scientific theory about the origin of the universe. According to the big bang, the universe was created sometime between 10 billion and 20

billion years ago from a cosmic explosion that hurled matter and in all directions.

In 1927, the Belgian priest Georges Lemaitre was the first to propose that the universe began with the explosion of a primeval atom. His proposal came after observing the red shift in distant nebulas by astronomers to a model of the universe based on relativity. Years later, Edwin Hubbell found experimental evidence to help justify Lemattre's theory. He found that distant galaxies in every direction are going away from us with speeds proportional to their distance.

The big bang was initially suggested because it explains why distant galaxies are traveling away from us at great speeds. The theory also predicts the existence of cosmic background radiation (the glow left over from the explosion itself). The Big Bang Theory received its strongest confirmation when this radiation was discovered in 1964 by Amo Penzias and Robert Wilson, who later won the Nobel Prize for this discovery.

Although the Big Bang Theory is widely accepted, it probably will never be proved; consequentially, leaving a number of tough, unanswered questions.

At this point, you well know that I could fill up page after page, in fact devote this whole book, to the numerous stories about our creation. But I'm not going to do that because it's not relevant to my story. What is relevant is what, if any, are the common connections between all of these stories, from all around the world. So, here's what I found!

Heavenly Holograms

Without a doubt in my mind I assert to you now that we are a created species by an intelligence that is unknowable to us now and will remain so as long as we are alive. This isn't a bad thing either, because in knowing everything we'd be taking away our reason for being here in the first place, and I'll explain more of this later.

There is also a question as to whether we're even alive or not, because according to certain equations outlined in the field of quantum mechanics, there is no proof for human beings. That's right, some of the smartest people in the world can't find proof we exist! With one exception however; if they change the model to incorporate all living things, we come out as existing. With only ourselves plugged into the models we don't. How could this be so?

Well, the answer could lie in what our ancestors wrote down many thousands of years ago in ancient Sumeria, and it's one heck of a story too!

They write that there was once a time when the earth was visited by an Alien race from a planet in need of gold, and they came here to mine it. After a period of time the workers of the mines rebelled and stated to their leaders, "We are not miners, we are space travelers!", and they went on strike.

The leaders were in a panic and in not knowing what to do they turned to their scientists for suggestions. The scientists then suggested that they take a life form from this earth and make it like them so they would then have workers for the mines. They agreed upon this course of action and man was created, the first man, the ADAM. They looked upon their creation, saw it was good and decided to make more of these Adams and before

long their artificial breeders were working overtime. Now, not content with the pace of production they then decided to make the Adams able to reproduce themselves, so they created woman, EVE.

But something unexpected happened, really unexpected! None of the aliens had done their math! Let me explain: If you take a humanlike animal (a), combine it with an alien (b), you then get a+b=ab. Now let's suppose that what the aliens thought of as just a humanlike animal (a) was instead not a separate species but a part of a much larger living organism, which we'll call (c), then you get ACB, which is in fact what happened. In other words, they had unknowingly created something, human beings, who were much more powerful than themselves! "Behold, the man has become like one of us, knowing good and evil; and now, lest he put forth his hand and take also of the tree of life, and eat, and live for ever" Genesis 3:22.

What they, the aliens, hadn't taken into account was that the life form they implanted their DNA into was not a separate species, like those that came from their planet, but rather a part of, a cell if you like, of a much larger living organism, the Earth itself.

Immediately the aliens divided themselves into two factions. The first faction advocated the immediate destruction of all human beings. Their reasoning was that they had no right to manipulate life on this planet and by their actions, they had caused incalculable damage with no way to know the full extent of what could happen. The second faction advocated letting the humans live because once life had begun they had no moral right to terminate it.

What to do now?

Mother Earth/Father Doom: It Only Hurts For a Moment

The theory of an intelligent Earth has a name too, Gaia. What is the hypothesis of Gaia? Stated simply, the idea is that we may have discovered a living being bigger, more ancient, and more complex than anything from our wildest dreams. That being called Gaia, is the Earth.

More precisely: that about one billion years after its formation our planet was occupied by a meta-life, which began an ongoing process of transforming this planet into its own substance. All the life forms of the planet are part of Gaia. In a way analogous to the myriad different cell colonies which make up our organs and bodies, the life forms of earth in their diversity co-evolve and contribute interactively to produce and sustain the optimal conditions for the growth and prosperity not of themselves, but of the larger whole, Gaia.

That the very makeup of the atmosphere, seas, and terrestrial crust is the result of radical interventions carried out by Gaia through the evolving diversity of living creatures.

Encountering the Earth from space, a witness would know immediately that the planet was alive. The atmosphere would give it away. The atmospheric compositions of our sister planets, Venus and Mars, are: 95-96 carbon dioxide, 3-4% nitrogen, with traces of oxygen, argon and methane. The earth's atmosphere at present is 79 nitrogen, 21 oxygen with traces of carbon dioxide, methane and argon.

The difference is Gaia, which transforms the outer layer of the planet into environments suitable to its further growth. For example, bacteria and photosynthetic algae began some 2.8 billions of years ago extracting the carbon dioxide and releasing oxygen into the atmosphere, setting the stage for larger and more energetic creatures powered by combustion, including, ultimately, ourselves.

That is how James Lovelock discovered Gaia; from outer space. In the 1960's, during the space race, which followed the launching of Sputnik, he was asked by the Jet Propulsion Laboratory and NASA to help design experiments to detect life on Mars. The Viking lander gathered and tested some Martian soil for life with no results. Lovelock had predicted as much, by analyzing the atmosphere of Mars: it is in a dead equilibrium. By contrast, the atmosphere of Earth is in a "far from equilibrium" state- meaning that there was some other complex process going on which maintained such an unlikely balance.

It occurred to him that if the Viking lander had landed on the frozen waste of Antarctica, it might not have found any trace of life on Earth either. But a sure giveaway would be a complete atmospheric analysis... which the Viking lander was not equipped to do. Lovelock's approach was not popular at NASA because NASA needed a good reason to land on Mars, and the best was to look for life.

Viking found nothing on Mars, but Lovelock had seen the Earth from the perspective of an ET looking for evidence of life. And he began thinking that what he was seeing was not so much a planet adorned with diverse life forms, but a planet transfigured and transformed by a self-evolving and self-regulating living system. By the nature of its activity it seemed to qualify as a living being. He named that being Gaia, after the Greek goddess, which drew the living world forth from Chaos.

"The name of the living planet, Gaia, is not a synonym for the biosphere-mat part of the Earth where living things are seen normally to exist. Still less is Gaia the same as the biota, which is simply the collection of all individual living organisms. The biota and the biosphere taken together form a part but not all of Gaia. Just as the shell is part of the snail, so the rocks, the air, and the oceans are part of Gaia. Gaia, as we shall see, has continuity with the past back to the origins of life, and in the future as long as life persists. Gaia, as a total planetary being, has properties that are not necessarily discernable by just knowing individual species or populations of organisms living together... Specifically, the Gaia hypothesis says that the temperature, oxidation, state, acidity, and certain aspects of the rocks and waters are kept constant, and that this homeostasis is maintained by active feedback processes operated automatically and unconsciously by the biota."

Even the shifting of the tectonic plates, resulting in the changing shapes of the continents, may result from the massive limestone deposits left in the earth by bioforms eons ago.

You may find it hard to swallow the notion that anything as large and apparently inanimate as the Earth is alive. Surely, you may say, the Earth is almost wholly rock, and nearly all incandescent with heat. The difficulty can be lessened if you let the image of a giant redwood tree enter your mind.

The tree undoubtedly is alive, yet 99 of it is dead. The great tree is an ancient spire of dead wood, made of lignin and cellulose by the ancestors of the thin layer of living cells, which constitute its bark. How like the Earth, and more so when we realize that many of the atoms of the rocks far down into the magma were once part of the ancestral life of which we all have come.

The root question of Gaia's critics, and a central point in his theory concerns the difference between a planetary environment, which might only be the aggregate result of myriad independent life forms co-evolving and sharing the same host, and one, which is ultimately created by life forms deployed, so to speak, to accomplish the purpose of the larger being. Is the idea of Gaia only a romantic and dramatized description of the terrestrial biosphere and its effects, or is there a planetary being, whose life cycle must be counted in the billions of years, which spawns these evolving life forms to suit the purpose of its being?

Do our kidney cells ask each other these sorts of questions? While your white blood cells thrive and reproduce, going about their business, they are indisputably serving the life of the larger body which you use, though whatever consciousness they experience in their realm is certainly far from that which you, the larger being, the whole, experience.

Recent scientific work, such as in the field of complex systems, have begun to give us the impression that this opposition of terms, the larger caused by its constituents, or the constituents created by the larger, may be one of those oppositions which are the constructs of our own minds, and must be dropped if we are to understand the truth, which is neither the one nor the other, but more difficult to comprehend and more fascinating to behold. Perhaps there is awareness appropriate at every level. Perhaps that is a property of life.

And what might be the nature of its evolution, this planetary being called Gaia? Anthropocentrists to the last, we might assume that the production of the human species is a great step upward for Gaia, a sort of rapidly evolving brain tissue. Or that she prepares the earth as a cradle and crucible of consciousness evolving. Other analogies come to mind: are we part of her arsenal of interplanetary spores?

And what might constitute a life cycle for such a being- might it be as strange as that of the slime mold? What stage would Gaia be in now? Is our species part of her maturity or an incubation period? Is Gaia herself somehow part of a larger living being, perhaps on a galactic scale? If so, how do the cells of this larger being remain in communication? Will we eventually be able to experience something of the awareness, which Gaia has?

Lovelock points out that Gaia, being ancient and resourceful enough to have carried out these successive changes of the planet in spite of asteroid collisions and other setbacks, is herself probably not endangered by the relatively momentary depredations of the human species, as it befouls and cripples the bio-dynamics of its environment. Rather, the danger is to the human race, not only from our own actions, but also by Gala's reaction to them.

He adds the caveat however, that the passage of a bullet is also momentary, but the damage nonetheless lethal, and that we are not in a position yet to say whether or not some sudden, human caused imbalance, at a critical juncture, might be catastrophic to