#### AGES WITHOUT KNOWING

Civilization has been brought to us through two adventures of the human mind religion and science, both have developed to give us the stupid modern world facing a hopeless future.

Religion came first before there was any science and then evolved gradually as scientific realities emerged. Knowledge however was not organized as science in the early days nor were there religions as we might know them.

Humans began to walk and then in making tools showed the first glimmers of constructive thought at least two million years ago, but we know little about their behavior and whether they feared the storm and lightning as gods, the very first idea of religion or simply lay down to hide from natures fury, just as animals might do. Rather than leave these early events without any description the following scenario is offered.

Ice ages in the past have periodically interrupted normal living for plants and animals but homo sapiens survived them over their many million years of development. To do this they must have remained in equatorial regions not reached by the glaciers or if further north become cave dwellers where the ice was thin and they could get out to hunt and fish. We have a great mass of information from the fossil record of how they behaved but little idea how these early men thought, except during the last forty thousand years when inscriptions from caves and on stone indicate at least some aspects of their cultural life. Cave art from the last fifteen thousand years was developed to an impressive extent and nurtured the beginning of civilized culture, but did not portray religious works rather animals and a few human forms.

Marvelous they might have been yet the caves did not represent ordinary men but an exclusive minority of artists, it is suggested that the simple hunters and gatherers had their gods of the winds, waves, thunder and lightning long before fifty thousand years ago. They may by then have already started to make sacrifices to appeare their gods and have had priests to conduct their rites, it is proposed that when their numbers increased to allow tribal groups and villages to appear that we had the beginnings of religion.

Witch doctor



Suppose that settling down in one place is the key to record keeping in whatever form, be it sculpture or writing then we may date community dwelling with religion and seek a first sign such as an effigy to show the recognition of a god or deity of some sort. Placing this idea in an African, Egyptian, Chinese, Mayan or Indian context what should we look for?

# AFRICAN ORIGIN

African communities would include jungle, plains, mountain and seaboard venues, all being very different in character. Apes were our forebears and it is tempting to think that in or close to the trees we would find the first communities, with witch doctors the first priests.

However as early men after the last ice age moved up lake Victoria and the Nile river, they found conditions ideal for settlement with good fishing and farming.

First king



First king



# Architect Egypt



Any records earlier than this would be very interesting perhaps they would be from a second genus, smarter than us but lost to the ice with only a few survivors, the seeds of genius, Beethovens and Newtons. It is difficult to explain the great difference between these and ordinary men, in fact it is difficult to explain the effect, for example of music at the highest level, it is not merely a matter of melody, composition and harmony which any student can use, but when will we be transported by another Beethoven? We can appreciate their work but have no idea how they do it. In the case of a scientist like Prof. Myron W. Evans whose ECE theory has recently changed all of physics one should ask why did not someone do this before, no one knows. When did humans start to do such exceptional things, before the cave dwellers?

Religion has the capacity to transport us in a different way and the question is whether this is a deception. Can science detect the transport of thoughts or is this another dimension which a four dimensional theory based on geometry cannot describe. This begs the question of whether or not thought itself is a dimension, after all it was thought that produced the theory so it should be something other than one of the four dimensions of ECE theory.

Scientists can observe the action of the brain during thought processes and show this behavior at the nano level and patterns of brain reaction of all kinds, but still cannot offer us a decent sonata. Is ECE theory a decent sonata?

So a major coordination of thoughts for a definite purpose could be a special entity having a life longer than its creator.

#### To summarize:

- 1. Man has developed over the last two million years
- 2. Demonstrated creative thought at least fifty thousand years ago
- 3. Founded various religions in the last fifteen thousand years
- 4. Begun arithmetic work ten thousand years ago
- 5. Produced classical music for a thousand years
- 6. Developed ECE theory recently
- 7. Will travel into deep space in a hundred years
- 8. Could contact extra terrestrials in a thousand years

Moses separating the waters using ECE energy



#### EXTRA TERRESTIAL GODS

Within the universe conceived by man should we include gods? To pursue the question definitions are required for both universe and god. Using the ECE definition of the universe with three spatial dimensions and one of time there can be no gods exterior to the universe, however if we accept thought as another dimension then gods may be included. To support this idea we must prove thought is exterior to a four dimensional universe, a difficult proposition unless art or music can be shown to be external to the defined universe.

Once a piece of music of great significance is played the sound persists in the mind and can be stored as memory but is it stored non physically as a perpetual record. If all humans died would this music still exist without a material record, to some the answer is clearly no, but would they also agree that god could not exist either. They might say that a god does not need a material record and is above musical influence but can they prove it, again the answer is no. This is the problem.

Religion depends on faith, the christian view is that faith is a god given grace and he is outside the universe.

Jesus walking on water per ECE paper 54



The jews believe that the torad as written by priests is the word of the god of Abraham, for islam it is the koran and the word of the prophet Muhammad. Hindhu gods are not considered essential to their religion, there are hundreds of chinese gods and goddesses, mayans believed in their sun god. Seeking to prove faith must be doomed to failure and all avenues to prove the divine would seem to bear a similar fate, we are then most likely godless creatures in a geometrically prescribed universe hoping that extraterrestrials may one day enlighten us.

#### THE LOGIC OF EVERYTHING

Never before has there been a physical theory that describes all observable nature accurately in the smallest detail and on the largest scale. We have seen that trying to include everything even gods and our thoughts into the description of the universe appears to present philosophical problems concerning the dimensions of space and time, unless thought is physical on the nano scale and therefore within the the four dimensions.

## Reimann torsion geometry



The new Evan's space is based upon the geometry of George Bernhardt Riemann 1826-1866 that includes torsion and curvature and was formulated in the nineteenth century and upon which Prof Elie Joseph Cartan 1869-1951 built his marvelous geometry allowing four dimensions to be completely described. We are used to the idea of space being curved by the influence of gravity but not by torsion due to electromagnetism, the reason being that scientists for a hundred years have neglected to include it, throwing out torsion from Riemannian geometry to simplify their calculations and assuming that space is empty.

Elie Cartan



This may seem incredible but was perpetuated under the 'standard method' which was claimed to be the complete theory of physics but was actually shown to be pathetically false in 2003 by Evans. There are no black holes, dark matter, dark energy, big bang, Higgs bosons or all the other junk science.

Spacetime is now understood under ECE to be full of energy and can be utilized to obtain power freely through space connection resonance SCR. Not only do we have the first complete and unified theory in history but free energy also, with trial power plants already in construction. The new theory will change the course of humanity and literally save the planet, possibly just in time, even allow us to decide if there is a god.

This means that humans have struggled to survive and find enough energy to progress toward the conquest of space and in doing so have almost destroyed a once beautiful planet without the slightest idea that energy is all around them and the destruction of forests and even the climate was unnecessary. Stupid humans.

## THOUGHT

Incremental thought is proposed to allow accumulated nano sized 'particles' to exist in the brain which, under intense brain activity may become a special memory net diffused throughout the brain having a long term directing activity upon a person. The brain activity might be caused by music, prayer, great stress or fear. Let us call this a theory of 'incremental thought' that is basically physical and applies to humans and animals alike, once the brain is saturated to a sufficient degree as to 'capture' the person

then he or she is controlled, enlightened or inspired.

Young children whose minds are not full of lifes memories are receptive and easily controlled because the stressful force becomes dominant very easily. Incremental thought explains this well.

Should incremental thought be harnessed by the individual then there might be an explanation for phenomena such as thought transmission and psychic powers. These claims have not yet been proved to exist scientifically and this is a possible area for nano research. Space travel in the future using SCR for power will be very important and instant communication by thought would be useful over the light years encountered by vehicles able to travel at nearly the speed of light.

Every element including thought is therefore covered by theory and belief in god is, in this theory

animated by incremental thought.

Hence when a person dies or his brain ceases to function the record dies with him because it is no longer maintained as a physical entity, precluding communication with the dead and other lucrative offerings of the soothsayers. Priests who claim to communicate with the prophets are likewise without credibility however they may justifiably claim to believe in god if they have accumulated the appropriate incremental thought and also to transmit their belief.

#### IS RELIGION BAD

How could religion be so wrong, is religion bad? Well it depends on your point of view. Historicallywe might say that the voodoo of African jungles practiced by witch doctors as being the beginning of the priest idea. Some people are smarter than others and the first to profit by the fears of others got the brilliant idea of offering them protection, the gods must be appeased and the evil spirits sent away just listen to me! In a few thousand years voodoo had become the first religion and the witch doctors the first priests.

This scenario indicates that the priestly function is basically that of a salesman, however other religions had different background scenarios and were developed by philosophers and men who preached good works and tolerance, notably in Greece and India.

A third scenario covers the jewish and christian religions which came out of africa and were influenced by the great egyptian civilization that produced the pyramids, fine temples and early geometry to build them. The concept of Aton the one and only god was of great importance.

With the jewish movement came the first prophets and their one god of Abraham, followed by the christians with Jesus so we can consider the last ten thousand years as the period in which religion began. About six thousand years ago history began to be recorded on stone, papyrus and silk in all continents with the emergence of mayan, indian, chinese, egyptian, european and northen cultures. Three thousand years ago priests and scribes began to grow in importance and apart from the scriptures began to write doctrine and rules for the behavior of their adherents, the koran, tora, bible, hindu and budhist rites and others works.

Two thousand five hundred years ago an oasis of pure reason and scientific thought arose in greece, this was the golden age that lasted barely two hundred years, but has preserved reason to this day. Not so with the religions whose doctrines became more and more directed toward maintaining the power of the priests and less based on either truth or science.

The christians under St Augustine really messed things up six hundred years ago by announcing that since the son of god came to earth then earth must be the center of all things and the sun must go round the earth, hence the stupidity of Galileo's persecution. He was not officially exonerated from his 'crime' until 1992 believe it or not. To preserve the christian doctrine the inquisition and their infamous use of torture was pursued relentlessly. Other religions used physical means to impose their control, in africa women have to have their clitoris cut off or they are not allowed to marry, the jews circumcise babies while islam uses the cutting of heads and limbs to insure obedience to the sharia and cower the multitude into submission.

So you still think religion is good? well there is actually a good side. After jesus there was a great expansion of liberal ideas, brotherly love, freedom of thought and a blossoming of art during the renaissance. Wonderful temples, mosques and cathedrals were inspired by their respective religions in turn inspiring generations of artists in turn inspiring generations of worshipers. Thus religion can take credit for much of the progress of civilization and art although western churches today are losing support because of the inevitable weakness of antiquated doctrine that cannot be updated without admitting embarrassing errors. Hindus and budhists have less of this problem because their religions are quite different.

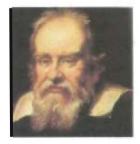
## FREE POWER

There is a long history behind Evans achievement that is worth describing. To start at the beginning two million years ago in the early pleistocene a human creature walked erect and made stone tools which he used for hunting. Although he was a far cry from modern man he later made the first theory and proved it, he made a spear, hunted and had a good supper, perhaps without french fries but a successful meal nonetheless.

Two thousand millenia is a long time and the fossil record shows that humans male and female developed steadily from that time onward to the present day, quite unlike any biblical record but very much in accordance with the theory of evolution propounded by Charles Darwin at the end of the nineteenth century.

Now Darwin followed the same procedure as homo habilis with his spear in order to devise and prove his theory on the origin of species, he followed a procedure defined rigorously by Sir Francis Bacon five hundred years ago, replaced the inductive reasoning of Aristotle with deduction followed by proof, now the modern scientific method which must not be confused with the erroneous 'standard method'. This requires some explanation since an extraordinary chain of events caused the current scientific method to be abandoned in favor of a blatantly false one. Bacon died in disgrace because his ideas did not conform with the religious doctrine of creationism and was not in keeping with traditions such as the sun going round the earth and the stars moving in perfect circles as held by the church of rome.

# Galileo telescope



At the same time as this Galileo was convicted of heresy and imprisoned for supporting the heliocentric ideas of Copernicus who lived fifty years before.

Sir Isaac Newton principia



#### NOT SCIENCE NOT REAL

There has been steady progress in science for hundreds of years and lately a major leap forward has been made through the work of Evans, who heads the Alpha Institute of Advanced Studies AIAS has achieved the final unification of the two previous and separate areas of physics, quantum theory which deals with the very small such as atoms and that of relativity which deals with gravity and the very large such as planets. Ordinary people might say so what? and in times past that reaction would have been normal since it only applied to mathematics of a special kind, that which deals with physics that Einstein tried for thirty years to unify and failed.

Experiments such as the Aharonov Bohm effect observed in 1959 and other observations provided the missing insights to enable Evans, a welsh chemist and excellent mathematician to succeed. This is a final unification which is quite different from all previous efforts allowing the solution to major problems on an unprecedented scale, for example pollution caused by the use of fossil fuels to obtain power.

Prof. Myron W. Evans



The completeness of the new theory which is based on geometry shows that nothing is exterior to the universe of ECE theory.

Evans unification is called the Einstein Cartan Evans or ECE theory was made in 2003 but has been kept out of the papers by editors who are told what to think by a group of now outdated scientists following the 'standard method'. This will change abruptly when the first use of spacepower on a significant scale is made and the deceptions of these pseudoscience swindlers are at last exposed before the general public.

Evans theory proves that space is not empty as assumed by the 'standard method' but full of primordial particles having energy and shows that through a resonance mechanism power can be obtained by draining the local spacetme much as using a river to drive a waterwheel.

Two simple and inexpensive devices will demonstrate how such a force can be used, the Cook Coil and the Levitron Top, both use the properties of magnets.

Spacetime is curved by a magnet sitting on a table and twisted when the magnet is rotated. The Cook Coil will push against an object a metre away and the Levitron Top will lift itself when rotated at a certain speed each of them demonstrating ECE in action.

#### NEW ENERGIES

The NASA new energies of the cosmos project has research scheduled for the next 30 years, however it cannot harness the new energies since the present second law of thermodynamics demands that all life sciences must only be about species evolving toward a universal heat death extinction as dictated by the false big bang theory. But this theory has been completely debunked by ECE and we see a modern day example of the failure of doctrine, whats going on ? big money thats what. Standard method scientists have vested interests in funds amounting to many billions of dollars, and their livelihood and that of their university research activities depend on it. The thirty year new energies project might seem to be a blunder however since ECE will be developed in south america and europe anyway and not by NASA

Who is going to tell the governments that they have wasted public money on the Higgs boson which does not exist and on the ten billion dollar Cern collider debacle, also to keep it and all the dark research going plus a whole lot more and to stop the waste and put thousands of scientists out of work. What an embarrassment!

Religious and other leaders of society work constantly to resolve major problems, aided by the united nations organization and the world bank. The major difficulties are due to poverty hunger and disease and it is in these areas that ECE will help by providing power from spacetime to everywhere on earth. There is lot of work to do before this free energy is available but the first trial plants are being developed and in a very short time a production model with enough power to supply a home should be under test. This will be a momentous event in the history of mankind because it will lead to a change in the world economy to eliminate poverty, something that has never happened before. In addition there will come a fundamental change in travel with increased use of hovering aircraft since they will not be burdened with fuel or fuel costs and will not even need roads thus opening up remote areas.

Robots will benefit wonderfully from using free energy and will serve everywhere to make life comfortable and pleasant, they will do all the dirty work

## SPACE TRAVEL

Th next hundred years will see the free spacetime energy adapted for space travel and provide a new industry, the spacedrive systems alone will spur research on new systems certain to be of great importance for the future. ECE theory shows that not only electric power but thrust and weight control of a spaceship is possible.

The space vehicle itself will be enormous, probably 250 meters wide and 500 meters tall, a cylinder with a cone on top and will provide many facilities much as in a first class hotel, it will take off smoothly and vertically with little noise. The first flights will be in earth and moon orbits and then around the planets. Next a huge space telescope controlled entirely by robots will be sent toward the nearest stars likely to have habitable planets, it will travel at nearly the speed of light and send back pictures in a few years. By then the world will be a different place with no poverty or misery but full of excitement and hope.

## BUT NO

Standard method pseudoscientists cannot let their dirty world crumble away so easily and their numbers include most of the smart but mathematically incompetent people around so expect some really ingenious ways to keep the money rolling in. Remember they have a system of government dupes already set up who do not want their complicity exposed or their reputation smeared, they want to keep their dirty jobs too.

Now these people have an ace up their sleeves and it is the press. Science magazines for example have falsified the truth for forty years followed meekly by the news media, today no newspaper anywhere will publish an article about ECE theory or spacetime energy. A strange situation exists where the students and staff of universities work with ECE theory but dare not admit it. The public must remain in ignorance until they starve or suffocate, most of them during this century, there are an increasing number of people who feel that only a massive reduction of the world population can save the planet from becoming a barren waste even before then. When the population has dwindled enough and led now by the carefully preserved pseudoscientists then spacetime energy under the new name of dark power can be used. So mankind will have returned to the cave and the new artists to their drawings. Arrant nonsense..... everyone agreed?

#### OH YES

The nineteenth and twentieth centuries were of extraordinary scientific and engineering accomplishments with a staggering number of new inventions. Following the earlier windmill, steam engine, railway, airship, electric motor, electric light, telegraph, bicycle, vaccine and automobile came the end of the nineteenth century when X rays were discovered and relativity was introduced, then in approximate order during the twentieth century:

Airplanes, submarines, warships, tanks, major bridges, skyscrapers wireless, refrigerators, palomar-200in, radio, television, jodrell bank, satellites, spacecraft, semiconductors, internet, hubble, cellphones, electronic devices et al.

The great tradition of engineering handed down from all this work has left an army of smart engineers who never realized at the time that they were destroying the planet. Now they are the most aware of all people because Evans has translated the key papers of ECE theory into engineers language so they are already in the forefront of those trying to save the planet. They are not subscience rats hiding in government granaries from Schroedinger's cats, but a real force and their greatest weapon will be SCR based energy, they will not want to hide the technology but to develop it, they desperately need the funds to do so but it will soon be too late to prevent widespread disaster unless that is, the press and media manage to make the sleeping governments wake up in time.